

# CRAFTSMAN

REG. U. S. PAT. OFF.

# SEARS

ROEBUCK AND CO.

# HAND TOOLS

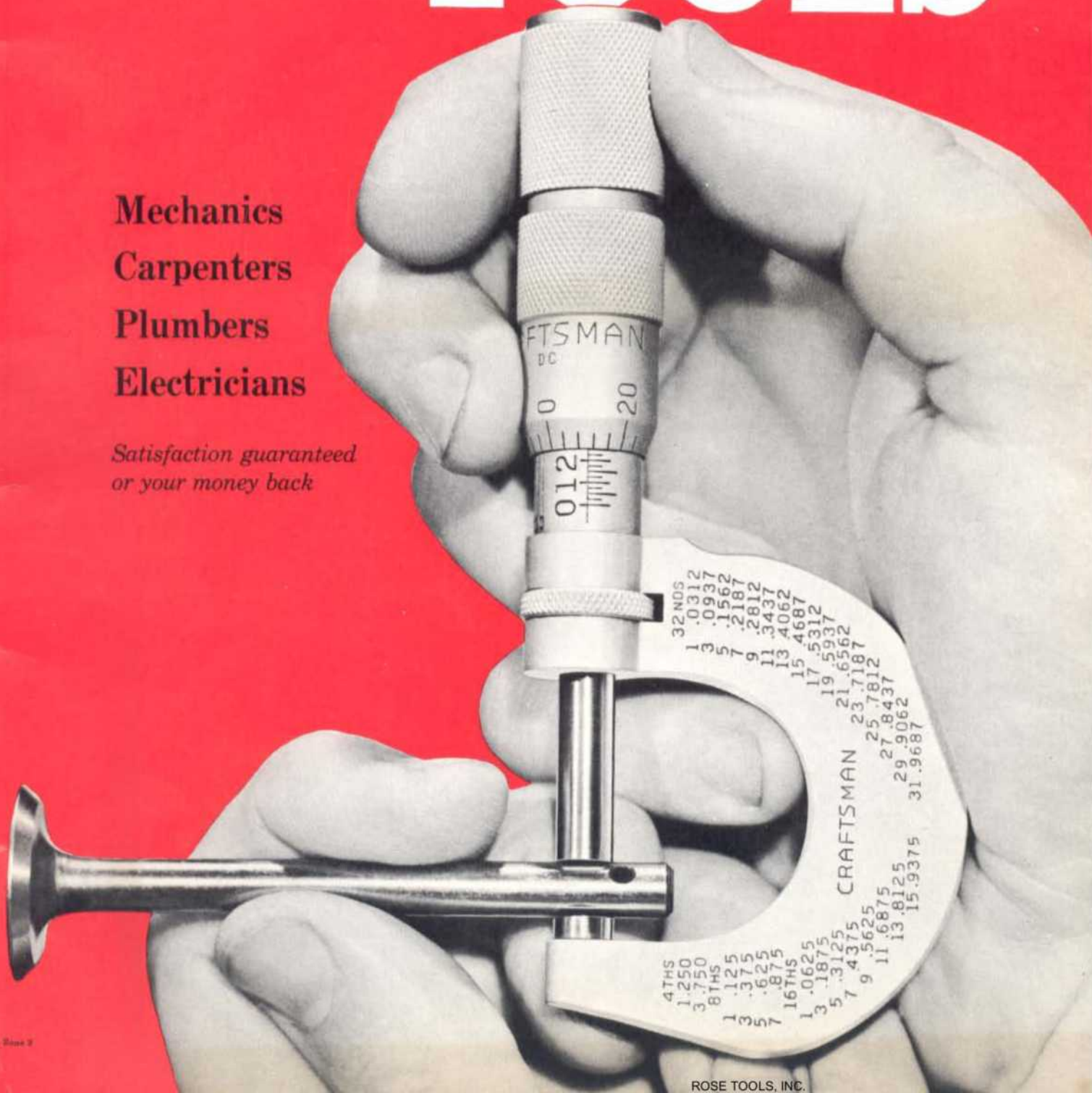
**Mechanics**

**Carpenters**

**Plumbers**

**Electricians**

*Satisfaction guaranteed  
or your money back*



ROSE TOOLS, INC.



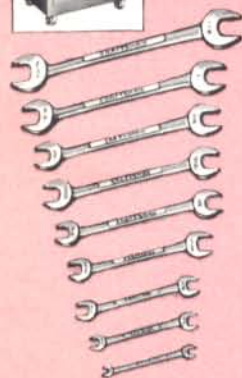


**\$224<sup>95</sup>**  
cash  
\$22.50 down

### GUARANTEE

CRAFTSMAN tools are unconditionally guaranteed to be free from any defects in materials or workmanship. Any tool that fails to give you complete satisfaction will be replaced free of charge.

CRAFTSMAN heavy-duty steel roller cabinet holds all pieces in set.



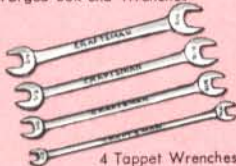
9 Open-end Wrenches



6 Combination Wrenches



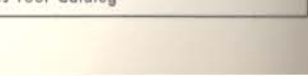
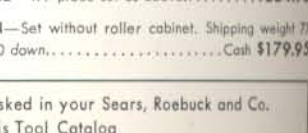
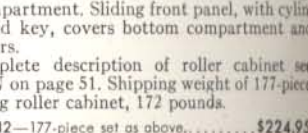
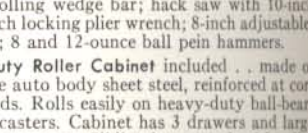
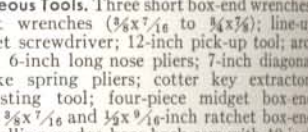
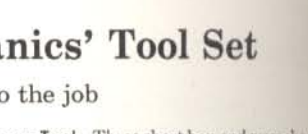
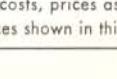
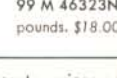
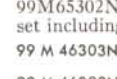
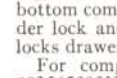
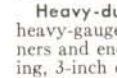
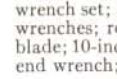
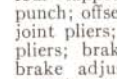
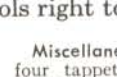
8 Forged Box-end Wrenches



4 Tapster Wrenches



7-pc. Screwdriver Set



12-pc. Punch, Chisel Set

1/4-in. Square Drive Parts

3/8-in. Square Drive Parts

1/2-in. Square Drive Parts . . with HOT FORGED Sockets

3/4-in. Square Drive Parts . . HOT FORGED Sockets

## Our Biggest and Best 177-piece CRAFTSMAN Mechanics' Tool Set

REG. U.S. PAT. OFF.

Heavy-duty steel roller cabinet included . . Just R-O-L-L your tools right to the job

The biggest, finest, most complete set we've ever offered—for only \$4.00 per month more than our 121-piece set on opposite page . . use *Sears Easy Terms!* And it's priced much lower than if all these items were bought separately. Every tool is CRAFTSMAN professional quality . . unconditionally guaranteed. (See guarantee at top of page.)

Each socket and part made of "Super-Tuff" steel . . heat-treated, tempered and chrome plated. Sockets in 3/8-inch and 1/2-inch drive sizes are HOT FORGED for super strength. (See socket features at top of page 8.) Improved, streamlined, forged flex handles. Improved-type ratchet wrenches have handle and head in one-piece forging for extra strength and durability. Extra-large tension balls on extensions, etc., assure solid locking of sockets.

**1/4-inch square drive parts.** Seven 6-pt. sockets (7/32, 1/4, 9/32, 5/16, 11/32, 3/8, 7/16 inch); two 8-pt. sockets (1/4 and 5/16 inch); reversible ratchet; 6-inch flex handle; crossbar; 2 extensions (3 and 6 inch); 4 1/2-in. slide bar handle; 6-inch handy metal box with hinged cover.

**3/8-inch square drive parts.** Five 8-pt. sockets (3/8, 7/16, 1/2, 5/8, 3/4 inch); eight 12-pt. sockets (3/8,

7/16, 1/2, 5/8, 3/4, 7/8, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 1 7/8, 2, 2 1/8, 2 1/4, 2 1/2, 2 3/4, 3, 3 1/4, 3 1/2, 3 3/4, 4, 4 1/4, 4 1/2, 4 3/4, 5, 5 1/4, 5 1/2, 5 3/4, 6, 6 1/4, 6 1/2, 6 3/4, 7, 7 1/4, 7 1/2, 7 3/4, 8, 8 1/4, 8 1/2, 8 3/4, 9, 9 1/4, 9 1/2, 9 3/4, 10, 10 1/4, 10 1/2, 10 3/4, 11, 11 1/4, 11 1/2, 11 3/4, 12, 12 1/4, 12 1/2, 12 3/4, 13, 13 1/4, 13 1/2, 13 3/4, 14, 14 1/4, 14 1/2, 14 3/4, 15, 15 1/4, 15 1/2, 15 3/4, 16, 16 1/4, 16 1/2, 16 3/4, 17, 17 1/4, 17 1/2, 17 3/4, 18, 18 1/4, 18 1/2, 18 3/4, 19, 19 1/4, 19 1/2, 19 3/4, 20, 20 1/4, 20 1/2, 20 3/4, 21, 21 1/4, 21 1/2, 21 3/4, 22, 22 1/4, 22 1/2, 22 3/4, 23, 23 1/4, 23 1/2, 23 3/4, 24, 24 1/4, 24 1/2, 24 3/4, 25, 25 1/4, 25 1/2, 25 3/4, 26, 26 1/4, 26 1/2, 26 3/4, 27, 27 1/4, 27 1/2, 27 3/4, 28, 28 1/4, 28 1/2, 28 3/4, 29, 29 1/4, 29 1/2, 29 3/4, 30, 30 1/4, 30 1/2, 30 3/4, 31, 31 1/4, 31 1/2, 31 3/4, 32, 32 1/4, 32 1/2, 32 3/4, 33, 33 1/4, 33 1/2, 33 3/4, 34, 34 1/4, 34 1/2, 34 3/4, 35, 35 1/4, 35 1/2, 35 3/4, 36, 36 1/4, 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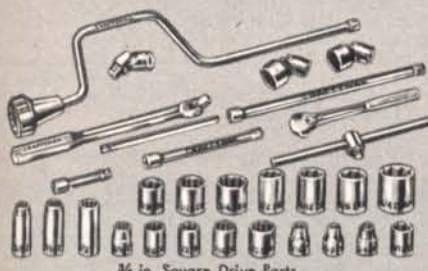


## New CRAFTSMAN Speeder Ratchet included in both sets

- Reverses . . locks and spins or ratchets left or right
- Ratchets easily . . weighted extension balances handle
- Takes heavy strain . . made of forged "Super-Tuff" steel



Choice of Tool Chest or Wall Cabinet



3/8-in. Square Drive Parts



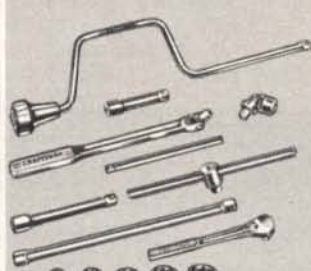
1/4-in. Square Drive Parts



1/2-in. Square Drive Parts . . FORGED Sockets



1/4-in. Square Drive Parts



3/8-in. Square Drive Parts



1/2-in. Square Drive Parts

## CRAFTSMAN 121-pc. Set \$149<sup>95</sup> \$15 cash down

REG. U.S. PAT. OFF.

. . includes big heavy-duty steel roller cabinet

Every tool is made of "Super-Tuff" steel, hardened, tempered, chrome plated and Sears Easy Terms make them so easy to own . . see page 51 for details

**1/2-inch square drive parts:** Thirteen forged 12-pt. sockets ( $\frac{7}{16}$  to  $1\frac{1}{2}$  in.); five 8-pt. sockets ( $\frac{1}{2}$  to  $\frac{3}{4}$  in.); eleven 12-pt. deep spark plug sockets ( $\frac{3}{8}$  to  $1\frac{1}{2}$  in.); four extensions (3, 6, 10, 20 in.); 15-in. flex handle; crossbar; 9-in. slide bar handle; 18-in. speeder wrench; reversible ratchet; universal joint.

**3/8-inch square drive parts:** Five 8-pt. sockets ( $\frac{1}{4}$  to  $\frac{1}{2}$  in.); seven 12-pt. sockets ( $\frac{3}{8}$  to  $\frac{3}{4}$  in.); three 6-point extra deep sockets ( $\frac{3}{8}$ ,  $\frac{7}{16}$ ,  $\frac{1}{2}$  inch); four 12-pt. extra-deep sockets ( $\frac{9}{16}$  to  $\frac{3}{4}$  in.); two 6-pt. flexible sockets ( $\frac{1}{2}$  and  $\frac{9}{16}$  in.); three extensions (3, 6, 10-in.); 16-in. speeder wrench; 10-in. flex handle; crossbar; 8-in. slide bar handle; reversible ratchet; universal joint; reversible speeder ratchet; spark plug holding socket.

**1/4-inch square drive parts:** seven 6-pt. sockets ( $\frac{7}{32}$  to  $\frac{7}{16}$  in.); two 8-pt. sockets ( $\frac{1}{4}$ ,  $\frac{9}{16}$  in.); reversible ratchet; 6-in. flex handle; crossbar; two extension handles (3, 6-in.); 4 1/2-in. slide bar handle; in metal box with hinged cover.

**Miscellaneous Tools:** 6 open-end wrenches ( $\frac{3}{8}$ x $\frac{7}{16}$  to  $1\frac{1}{2}$ x1 in.); 3 short box-end wrenches ( $\frac{3}{8}$ x $\frac{7}{16}$  to  $\frac{3}{4}$ x $\frac{1}{2}$  in.); 6 long box-end wrenches ( $\frac{3}{8}$ x $\frac{7}{16}$  to  $1\frac{1}{2}$ x1 in.); 4 tappet wrenches ( $\frac{3}{8}$ x $\frac{7}{16}$  to  $\frac{3}{4}$ x $\frac{1}{2}$  in.); 5-piece punch and chisel set in leather case; 16-in. pry bar; 3 clear plastic handle screwdrivers (4, 6 and 8 in.); 2 ball-pein hammers (8, 12 oz.); safety-grip hack saw; 10-in. locking plier wrench; 8-in. adjustable-end wrench; steel roller cabinet (17 1/2x26 3/8x32 in. high) with 3 drawers and large bottom compartment. Sliding front panel, with cylinder lock, key, covers bottom compartment and locks drawers. 3-in. ball-bearing casters.

99 M 43463N2—121-pc. set includes cabinet. Shipping weight 136 lbs. . . . \$149.95  
99 M 43391L—Set without cabinet. Shipping weight 41 pounds. . . . \$112.95

See the quality story on CRAFTSMAN Socket Wrenches on Page 8

## CRAFTSMAN 95-pc. Set \$103<sup>95</sup> \$10.50 cash down

REG. U.S. PAT. OFF.

. . includes tool chest or wall cabinet

Popular with mechanics and farmers all over America. A practical and economical set which is surprisingly easy to own . . See page 51 for details on Easy Terms

**1/2-inch square drive parts:** Thirteen forged 12-pt. sockets ( $\frac{7}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $1\frac{1}{2}$ ,  $\frac{3}{4}$ ,  $1\frac{1}{4}$ ,  $\frac{1}{2}$ ,  $1\frac{1}{8}$ ,  $1\frac{1}{16}$  and  $1\frac{1}{2}$  in.); five 8-pt. sockets ( $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{3}{8}$ ,  $1\frac{1}{8}$  and  $\frac{3}{4}$  in.); three socket extensions (3, 6, and 10 in.); 18-in. speeder wrench; 15-in. flex handle; crossbar; 9-inch slide bar handle; reversible ratchet; universal joint.

**3/8-inch square drive parts:** Five 8-point sockets ( $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$  and  $\frac{1}{2}$  inch); seven 12-point sockets ( $\frac{3}{8}$  to  $\frac{3}{4}$  inch); three socket extensions (3, 6 and 10 inch); 16-inch speeder wrench; 10-inch flex handle; crossbar; 8-inch slide bar handle; reversible ratchet; universal joint; reversible speeder ratchet.

**1/4-inch square drive parts:** Seven 6-point sockets ( $\frac{7}{32}$  to  $\frac{7}{16}$  inch); two 8-point sockets ( $\frac{1}{4}$  and  $\frac{9}{16}$  inch); reversible ratchet; and a 6-inch flex-handle, crossbar; in hinged metal tool box.

**Miscellaneous Tools:** 6 open-end wrenches ( $\frac{3}{8}$ x $\frac{7}{16}$ ,  $\frac{1}{2}$ x $\frac{9}{16}$ ,  $1\frac{1}{2}$ x $1\frac{1}{8}$ ,  $\frac{3}{4}$ x $\frac{3}{4}$ ,  $\frac{3}{4}$ x $\frac{3}{8}$ , and  $1\frac{1}{2}$ x1 inch); six long box-end wrenches ( $\frac{3}{8}$ x $\frac{7}{16}$  to  $1\frac{1}{2}$ x1 in.); 3 short box-end wrenches ( $\frac{3}{8}$ x $\frac{7}{16}$  to  $\frac{3}{4}$ x $\frac{1}{2}$  in.); 4 tappet wrenches ( $\frac{3}{8}$ x $\frac{7}{16}$  to  $\frac{3}{4}$ x $\frac{1}{2}$  in.); 10-in. locking plier wrench; 5-piece punch and chisel set; 16-in. pry bar; 3 clear plastic handle screwdrivers (4, 6 and 8 in.); 2 ball-pein hammers (8 and 12 oz.); and a pistol-grip hacksaw. 95-piece set with choice of EITHER large, all-steel, wall-hung cabinet (99 M 6515L on page 50); OR steel tool chest (99 M 65232K on page 51). Each holds 94 pieces. Cabinet and chest have machinery gray finish.

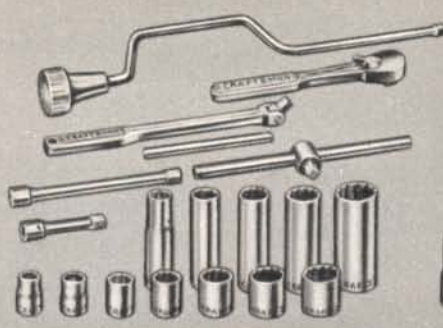
99 M 43453L2—95-piece set including tool chest. Shipping weight 77 lbs. . . . \$103.95  
99 M 43613L2—95-piece set including wall cabinet. Shipping weight 71 lbs. . . . 103.95  
99 M 43381K—Set without chest or cabinet. Shipping weight 39 pounds. . . . 82.95  
9 M 4408—Reversible speeder ratchet only. Shipping weight 6 lbs. 3 oz. . . . 4.98

Zone 1, 2 SEARS 3





1/4-inch Square Drive Parts



3/8-inch Square Drive Parts



1/2-inch Square Drive Parts

## CRAFTSMAN 55-piece Mechanics' Set; 1/2, 3/8, 1/4-inch Square Drive Parts

REG. U.S. PAT. OFF.

Gives the professional mechanic the tools he needs for almost any kind of job. All parts are made from "Super-Tuff" alloy steel, carefully heat-treated and hardened for the necessary toughness to give longest possible service. All parts are chrome-plated and highly polished for resistance to rust. 32 sockets cover a wide range of work from 7/32 to 1 1/8 inches.

Openings are precision broached and held to a close tolerance to prevent slipping and rounding of nuts.

Extra-large, tension ball lock-on feature on attachments holds sockets securely, permits them to give the same service as a one-piece tool. Improved, streamlined, forged flex handles. Heads and handles of ratchet wrenches are one-piece forgings, give great strength!

**1/2-inch square drive parts.** Eleven "Super-Tuff" forged 12-pt. sockets (3/8, 7/16, 1/2, 5/8, 3/4, 7/8, 1, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 1 7/8, 2, 2 1/4, 2 1/2, 2 3/4, 3, 3 1/4, 3 1/2, 3 3/4, 4, 4 1/4, 4 1/2, 4 3/4, 5, 5 1/4, 5 1/2, 5 3/4, 6, 6 1/4, 6 1/2, 6 3/4, 7, 7 1/4, 7 1/2, 7 3/4, 8, 8 1/4, 8 1/2, 8 3/4, 9, 9 1/4, 9 1/2, 9 3/4, 10, 10 1/4, 10 1/2, 10 3/4, 11, 11 1/4, 11 1/2, 11 3/4, 12, 12 1/4, 12 1/2, 12 3/4, 13, 13 1/4, 13 1/2, 13 3/4, 14, 14 1/4, 14 1/2, 14 3/4, 15, 15 1/4, 15 1/2, 15 3/4, 16, 16 1/4, 16 1/2, 16 3/4, 17, 17 1/4, 17 1/2, 17 3/4, 18, 18 1/4, 18 1/2, 18 3/4, 19, 19 1/4, 19 1/2, 19 3/4, 20, 20 1/4, 20 1/2, 20 3/4, 21, 21 1/4, 21 1/2, 21 3/4, 22, 22 1/4, 22 1/2, 22 3/4, 23, 23 1/4, 23 1/2, 23 3/4, 24, 24 1/4, 24 1/2, 24 3/4, 25, 25 1/4, 25 1/2, 25 3/4, 26, 26 1/4, 26 1/2, 26 3/4, 27, 27 1/4, 27 1/2, 27 3/4, 28, 28 1/4, 28 1/2, 28 3/4, 29, 29 1/4, 29 1/2, 29 3/4, 30, 30 1/4, 30 1/2, 30 3/4, 31, 31 1/4, 31 1/2, 31 3/4, 32, 32 1/4, 32 1/2, 32 3/4, 33, 33 1/4, 33 1/2, 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### DUNLAP 20-pc. Socket Set

1/2 and 3/4-in. Hex Parts

Sturdy, zinc-plated steel construction.

1/2-inch hex parts: 7 3/4-inch ell handle; 3/4-inch hexagonal drive ratchet wrench; ratchet adapter; eight 12-point sockets, (7/16 to 1 3/8-inch size).

3/4-inch hex parts: 4-in. ell handle; 5 3/4-inch spinner handle; five 6-point sockets (3/4 to 1 1/8 in.); two square sockets (3/4 and 5/8 in.).

Socket set comes packed in convenient plastic storage pouch for easy carrying. Complete with tray for sockets.

9 M 46271—Shpg. wt. 2 lbs. 13 oz. .... \$3.98



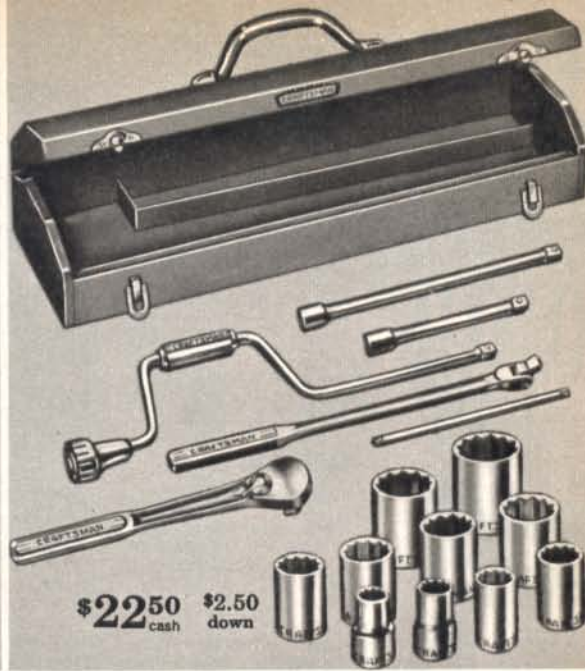
### CRAFTSMAN Socket Sets with 1/2-inch Square Drive

13-pc. General Purpose Set

Hot forged; made of "Super-Tuff" alloy steel, heat treated and tempered for strength. Contains the right sizes for a handy set intended to fulfill ordinary needs for socket wrenches. A valuable both for home shop repairs and for professionals. Strong, forged thin-wall sockets for getting in tight places.

Set includes: ten forged 12-point sockets (7/16, 1/2, 9/16, 5/8, 1 1/16, 3/4, 1 3/16, 7/8, 1 1/2, 1 inch); 15-inch flex handle; crossbar. Comes in 15x3 1/4x1 1/8-inch steel tool box for convenient carrying.

9 M 4396—Shipping weight 5 pounds. .... \$10.69



17-pc. Set for Mechanics, Farm, Home

Forged steel sockets and parts. Here is a set that is especially popular among mechanics in the industrial, automotive and aircraft fields; for mechanics who need and demand the highest quality in their tools. Ideal for maintaining and repairing power farm equipment, engines and machinery. Set includes all the tools necessary to do basic work on motor or assembly jobs.

Set includes: ten 12-point sockets (7/16, 1/2, 9/16, 5/8, 1 1/16, 3/4, 1 3/16, 7/8, 1 1/2 and 1 inch); two socket extensions (6 and 10 inch); reversible ratchet; 18-inch speeder wrench; 15-inch flex handle; crossbar; heavy-duty 19 3/4x6 1/4x3 3/8-inch hip-roof steel tool box, easy to carry, won't snag clothes.

9 M 4409—Shipping weight 13 pounds. \$2.50 down. .... Cash \$22.50



### CRAFTSMAN 13-pc. Spark Plug Socket Set

1/2-inch square drive. . . extra-deep sockets for use on spark plugs, spring "U" bolts, etc. Also used to reach nuts set down over bolts. Hot-forged for extra strength and accurate, non-slip fit. All parts are plated for protection against rust, finished, and machine polished. Sockets made of "Super-Tuff" alloy steel, properly heat-treated and tempered for strength, long life. 12-point openings. Straight, thin walls fit close, hard-to-reach places. Socket sizes: 3/8, 7/16, 1/2, 9/16, 5/8, 1 1/16, 3/4, 1 3/16, 7/8, 1 1/2, 1 3/4 and 1 7/8 inch. Complete with an "L" handle and handy metal box.

9 M 4383—Shipping weight 6 pounds 2 ounces. .... \$15.79

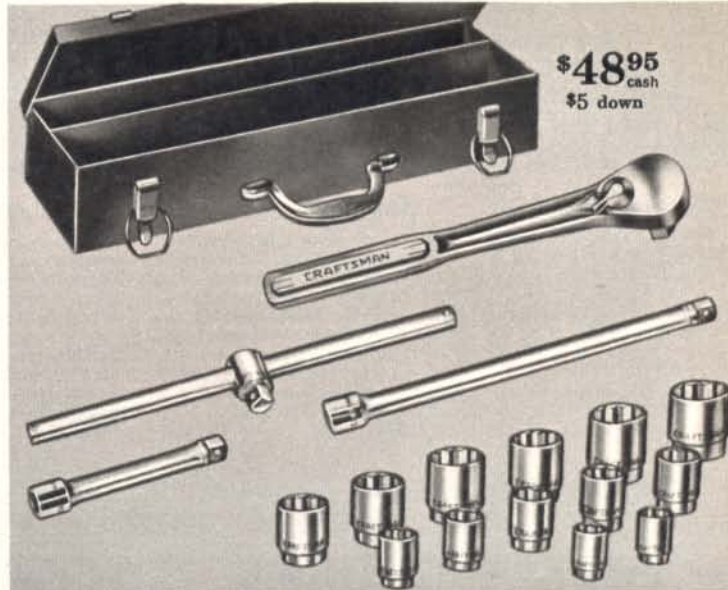


### CRAFTSMAN 15-pc. Socket Set

1/2-inch square drive sockets. . . hot forged "Super-Tuff" steel sockets are heat treated and tempered to give greater strength and longer usable life than ordinary sockets. Thinner walls of CRAFTSMAN sockets permit use in close quarters where ordinary sockets won't fit. Sockets chrome-plated, finished, and machine polished to resist rust, stay useful longer.

For use on standard hex nuts and cap screws. Sizes: 7/16, 1/2, 9/16, 5/8, 1 1/16, 3/4, 1 3/16, 7/8, 1 1/2, 1 3/4 and 1 7/8 inch. In convenient, handy metal carrying tray with handle.

9 M 4348—Shipping weight 3 lbs. 12 oz. .... \$9.98



### CRAFTSMAN 18-pc. heavy duty 3/4-in. drive Socket Wrench Set

Constructed to handle the many major jobs mechanics face from time to time. . . breakdown. . . assembly work. . . overhauls. . . machinery installation, etc. When these jobs arise, you will need tools that will stand the strain and give 100% satisfaction. Don't risk the chance of losing a profitable heavy-duty repair job for lack of proper tools. This set is designed and built for the "big jobs" and makes a valuable addition to any garage or repair shop equipment.

3/4-inch square drive sockets and parts. Powerful, heavy-duty handles and sockets are just the tools needed for repairs and

assemblies of trucks, tractors, and heavy machinery of all types. All parts made of "Super-Tuff" alloy steel, heat-treated, tempered, and finished. Hot-forged sockets are precision broached for close fit.

Set includes: Thirteen 12-point sockets (1 1/16, 1 1/8, 1 1/4, 1 3/8, 1 1/2, 1 5/8, 1 3/4, 1 7/8, 2, 2 1/8, 2 1/4, 2 3/4, 3 inches); two extensions (8 and 16 inches); reversible ratchet; 18-inch slide bar handle. Comes in easy-to-carry extra-heavy duty steel tool box.

Only \$5.00 down on Sears convenient Easy Payment plan. See inside back cover. 99 M 4631K—Shipping wt. 32 lbs. .... Cash \$48.95





### CRAFTSMAN 7-pc. Nut Driver Set . . with hardened sockets

1 Hollow shanks on all drivers. Chrome plated. Plastic handles. One each of seven sizes listed below.  
9 M 4196—7-pc. set in plastic pouch. Shpg. wt. 2 lbs. . . . \$6.79  
9 M 4197—Individual Nut Drivers. Please state size.

Size	Nut Size	Wt.	Price
3/16 in.	2-3	4 oz.	.98c
1/4 in.	4	4 oz.	.98c
5/16 in.	5-6	5 oz.	.98c
11/32 in.	8	5 oz.	.98c
3/8 in.	10	5 oz.	.98c
7/16 in.	12-14	7 oz.	.98c
1/2 in.	16	7 oz.	.98c

### CRAFTSMAN 10-pc. Deep Socket Set

2 3/8-in. square drive. Lets you get at hard-to-reach nuts. Includes ell handle and 8 sockets (3/8, 7/16, 1/2, 9/16, 5/8, 11/16, 3/4, and 13/16-inch sizes). 13/16-inch size has extra thin walls for close quarter tightening. Sockets are 2 1/2 inches deep. 3/8 to 1/2-inch sizes have 6-point openings; 9/16 to 13/16 inch sizes have 12-point openings. For hexagonal nuts. Metal box. Shpg. wt. 2 lbs. 6 oz.  
9 M 4315 . . . . . \$8.79



### CRAFTSMAN 10-piece Socket Wrench Set

3/8-inch square drive. Carefully selected to furnish pieces needed for small jobs around the home. Ideal for home mechanics for work on autos, motorcycles, outboard motors, etc.

Thin socket side walls help get in close places. Precision broached, non-slip openings. "Super-Tuff" steel; hardened, heat-treated.

10 piece set includes: seven 12-point sockets (sizes 3/8, 7/16, 1/2, 9/16, 5/8, 11/16 and 3/4 in.); 10-inch flex handle; crossbar; easy-to-carry metal tool box size 10 1/2 x 2 3/4 x 1 1/4 inches.

9 M 4395—Shipping weight 2 lbs. 2 oz. . . . . \$6.79



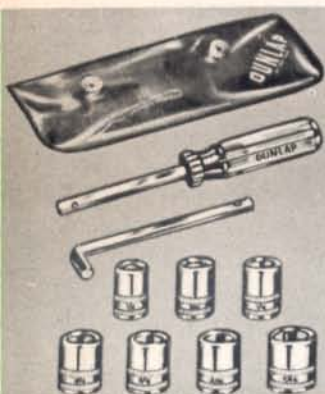
### CRAFTSMAN 17-piece Socket Wrench Set

3/8-inch square drive. Tremendously popular in aircraft and automotive factories. Greater strength, balance. "Super-Tuff" alloy steel; tempered, heat treated.

Thin, strong socket walls for getting into tight places. Fully guaranteed against defects.

17 piece set includes: seven 12-point sockets (3/8 to 3/4 in.); 3 socket extensions (3, 6, 10 in.); reversible ratchet; 7 1/2 in. slide bar handle; 16-in. speeder; 10 in. flex handle; crossbar; universal joint; steel tool box 17 1/2 x 6 1/4 x 3 3/8 inches.

9 M 4397—Shipping weight 6 lbs. 2 oz. . . . . \$19.89



### DUNLAP 9-pc. Socket Set

With 3/4-inch hexagonal drive. Exceptionally low priced for a set of this quality. High carbon steel; tough, durable.

3/4-inch hex drive parts include: 5 3/4-in. spinner handle; 4-in. ell handle; five 6-point sockets (3/4 to 1 1/4 inch); and 2 square sockets (3/4 and 1 1/4 inch). Plastic carrying pouch.

9 M 46252—Shpg. wt. 10 oz. . . . \$1.19



### CRAFTSMAN 12-pc. and 16-pc. Midget Socket Sets

Has 1/4-inch square drive parts for work with ignitions, refrigerators, etc. Made of "Super-Tuff" alloy steel, heat-treated and tempered for extra-long life, durability. Set includes seven 6-point sockets (1/32 to 1/16 inch); two 8-point sockets (3/4 and 5/16 inch); flex handle; crossbar. Comes in handy metal box, easy to carry. Shpg. wt. 1 lb. 4 oz.

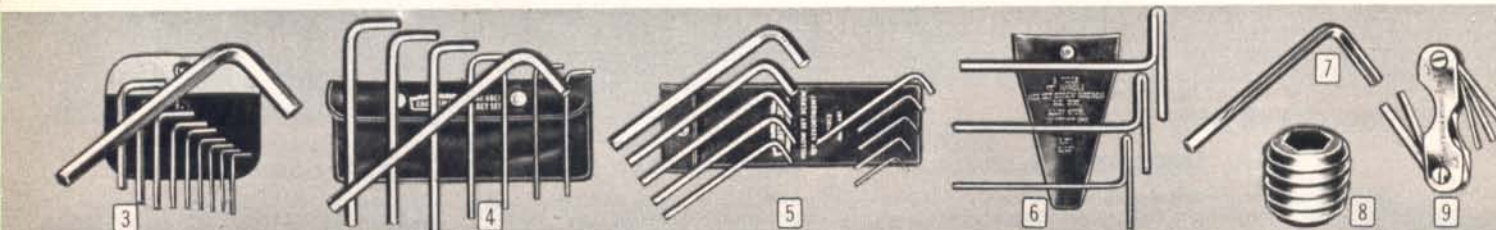
9 M 4406 . . . . . \$4.98



### CRAFTSMAN 43-piece Socket Wrench Set

3/8-inch square drive parts. Seven 12-pt. sockets (3/4 to 1 1/4 in.); one 6-pt. socket (1/32 in.); eight 6-pt. deep sockets (3/16 to 1/2 in.); two 8-pt. sockets (3/4, 5/16 in.); one 12-pt. deep socket (1/2 in.); reversible ratchet; flex handle; crossbar; slide bar handle; 6-in. extension socket; 3 extensions (3, 6, 14 in.); 4-in. flex extension; set screw wrench, 5 hex sockets; 2 Phillips screwdriver bit sockets (nos. 1, 2); 3 clutch head bit sockets; 2 screwdriver bit sockets; 1/4 in. universal joint. Complete in handy metal box.

9 M 4438—Shipping weight 5 lbs. \$3.00 down . . Cash \$26.95



### Setscrew Wrench Sets, Setscrew Keys, and Socket Setscrews

Corrosion-resistant nickel-plated alloy steel, with chamfered ends. Setscrew sizes marked on shanks. Designed so that either end may be used.

3 9-piece Set. Fits socket setscrews numbers 4, 6, 8 and 10; and 3/4, 5/16, 3/8, 7/16 and 1/2 inch. Comes in convenient plastic carrying pouch. Shpg. wt. 6 oz.  
9 M 46691 . . . . . 69c

6 SEARS Zone 1, 2, 3

4 7-pc. Long Arm Setscrew Wrench Set. About 75% longer than standard length. Fits set-screw numbers 8, 10; and 3/4, 5/16, 3/8, 7/16 and 1/2 inch. Comes in convenient plastic carrying pouch. Shipping weight 1 pound 8 ounces.  
9 M 46671 . . . . . 89c

5 10-pc. Combination Setscrew Set. Short series .050, 1/16, 5/64 and 3/32 inch; long arm 3/8, 5/32, 3/16, 1/32, 1/4, 5/16-inch. Plastic pouch.  
9 M 46681—Shpg. wt. 10 oz. . . . \$1.19

6 3-pc. "T" Handle Setscrew Wrench Set. 3/32, 1/8, 5/32 in.  
9 M 2816—Shipping weight 14 ounces. . . . . Set 69c

7 9 M 28131—Short Hex Setscrew Keys. State size.

Size	Wt.	Price	Size	Wt.	Price	Size	Wt.	Price
.050	1 oz.	7c	3/32	1 oz.	8c	3/16	1 oz.	9c
1/16	1 oz.	7c	1/8	1 oz.	8c	1/32	2 oz.	10c
5/64	1 oz.	7c	5/32	1 oz.	8c	1/4	2 oz.	10c

9 M 28151—Long Hex Setscrew Keys (not shown). State size.

Size	Wt.	Price	Size	Wt.	Price	Size	Wt.	Price
5/64	1 oz.	10c	3/16	2 oz.	15c	3/8	6 oz.	35c
3/32	1 oz.	10c	1/32	2 oz.	15c	1/2	12 oz.	59c
1/8	1 oz.	10c	1/4	3 oz.	15c			
5/32	1 oz.	10c	5/16	5 oz.	25c			

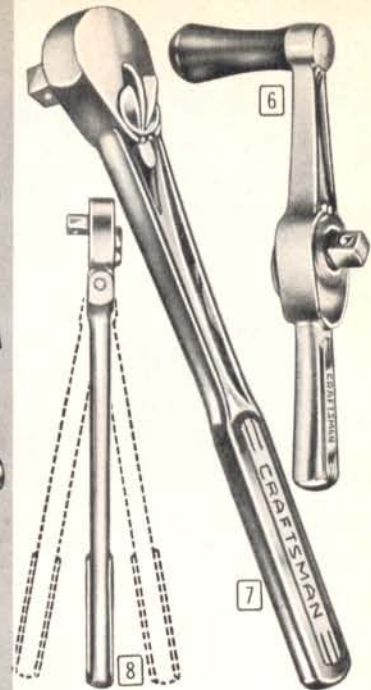
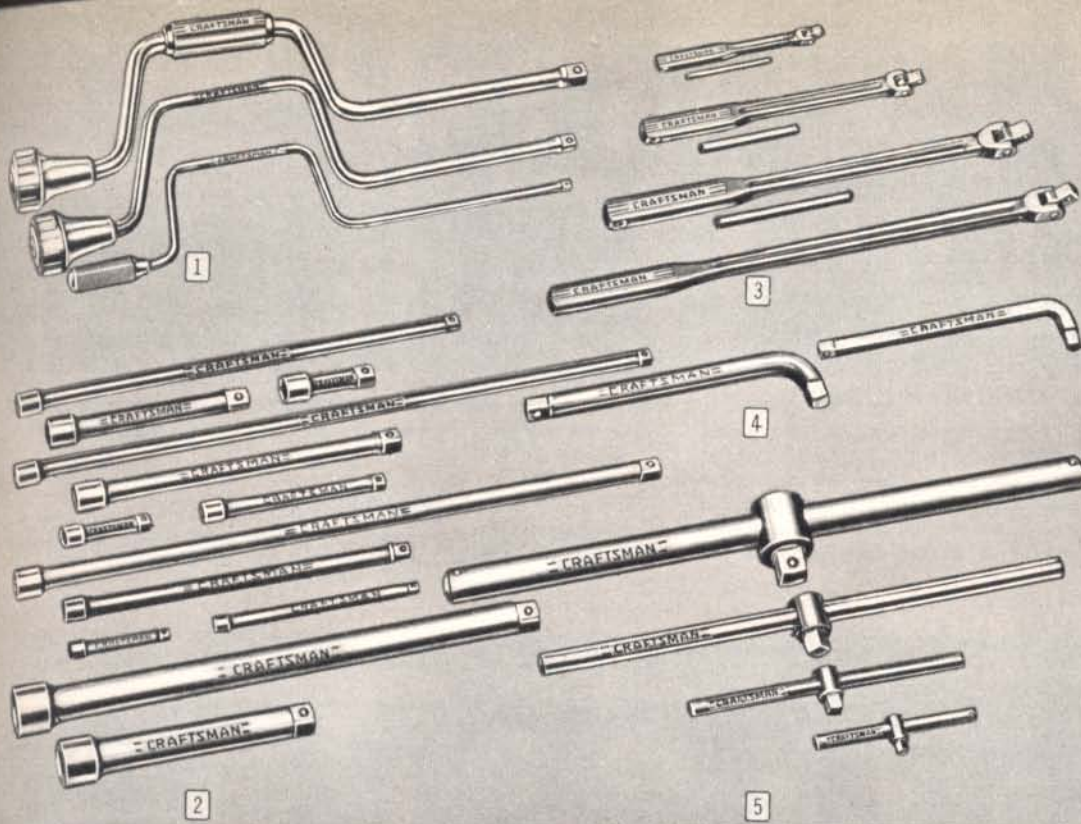
8 Socket Setscrews. State size.

Size	#6	#8	#10	#12	...
Length, in.	3/4	3/4	1	1 1/4	...
Threads to in.	32	32	24	32	...
Diam., in.	1/4	1/4	5/16	5/16	3/8
Length, in.	20	20	18	18	16
Threads to in.	20	20	18	18	16

9 M 2809—Shpg. wt. ea. 1 oz. . . . . 5c

9 DUNLAP 5-in-1 Setscrew Wrench Set. Steel. Sizes 3/32 to 1/2 in.  
9 M 4628—Shpg. wt. 6 oz. . . . \$1.19  
9 M 4629—6-in-1 Set. Like 9 M 4628 but 6 sizes, .050 to 5/32 in. Wt. 4 oz. . . . 98c





## Ratchet Wrenches

**6** New! CRAFTSMAN Speeder Ratchet. Tightens nuts and studs fast. Reverses . . . locks and spins or ratchets easily, left or right. Handle is balanced by weighted extension.  $\frac{3}{8}$ -in. square drive. "Super-Tuff" chrome-plated steel.

9 M 4408—Shpg. wt. 6 lbs. 3 oz. . . . \$4.98

**7** CRAFTSMAN Ratchet Wrenches. Give smooth, short stroke. Reverse instantly . . . thumb lever for reversing. Forged "Super-Tuff" steel is chrome plated. Exceed U.S. Federal Specifications GGG-W-641b, Type VI, Class 1.

9 M 4317— $\frac{1}{4}$ -inch square drive. 5½ in. long. Shpg. wt. 6 oz. . . . \$3.19  
9 M 4378— $\frac{3}{8}$ -inch square drive. 6¼ in. long. Shpg. wt. 13 oz. . . . 4.19  
9 M 4497— $\frac{1}{2}$ -inch square drive. 1½-in. diameter head. State length. 9¼ in. long. Shpg. wt. 1 lb. 8 oz. . . . \$5.89  
15 in. long. Shpg. wt. 1 lb. 10 oz. . . . 6.98  
9 M 4480— $\frac{3}{4}$ -inch square drive. 18¼ in. long. Shpg. wt. 6 lbs. 8 oz. . . . 12.98

**8** CRAFTSMAN Flex-handle Ratchet Wrench. Reversible flex . . . ideal for work on engines, especially for spark plugs. Adjusts from 0 to 90 degrees for access to hard-to-reach nuts.  $\frac{3}{8}$ -in. square drive, 10¼-in. long. "Super-Tuff" chrome-plated steel.

9 M 4279—Shpg. wt. 1 lb. 2 oz. . . . \$4.98

## Make short work of nut tightening and loosening!

### Speeders . . . Extension Bars

**1** CRAFTSMAN Speeder Wrenches. 9 M 4281— $\frac{1}{4}$ -inch square drive. Exceed U.S. Fed. Spec. GGG-W-641b, Type VII, Class 1. 15½ inches long. Shpg. wt. 9 oz. . . . \$1.79  
9 M 4427— $\frac{3}{8}$ -inch square drive. 16 inches long. Shipping weight 1 lb. . . . \$1.89  
9 M 4416— $\frac{1}{2}$ -inch square drive. 18 in. long. Rotating center grip. Wt. 2 lbs. 4 oz. . . . \$2.79

**2** CRAFTSMAN Extension Bars. Exceed U.S. Fed. Spec. GGG-W-641b, Type XIII, Class 1. Lock-on.  
9 M 4353— $\frac{1}{4}$ -inch square drive. State size. 3 inches long. Shipping weight 2 oz. . . . 79c  
6 inches long. Shipping weight 4 oz. . . . 95c  
14 inches long. Shipping weight 6 oz. . . . \$1.49  
9 M 4426— $\frac{3}{8}$ -inch square drive. 3 inches long. Shipping weight 4 oz. . . . 85c  
6 inches long. Shipping weight 8 oz. . . . 98c  
10 inches long. Shipping weight 1 lb. . . . 1.29  
20 inches long. Shipping weight 1 lb. 6 oz. . . . 1.98  
9 M 4413— $\frac{1}{2}$ -inch square drive. 3 inches long. Shipping weight 6 oz. . . . 98c  
6 inches long. Shipping weight 10 oz. . . . 1.29  
10 inches long. Shipping weight 1 lb. 2 oz. . . . 1.39  
20 inches long. Shpg. wt. 2 lbs. 2 oz. . . . 2.39  
 $\frac{3}{4}$ -inch square drive.  
9 M 4441—8 inches long. Shpg. wt. 2 lbs. . . . 2.29  
9 M 4442—16 inches long. Shpg. wt. 4 lbs. . . . 2.98

### Flex Handles . . . Crossbars

**3** CRAFTSMAN Flex Handles. Exceed U.S. Fed. Spec. GGG-W-641b, Type V, Class 1. Compact swivel joint with hinged socket works at any angle. "Super-Tuff" steel. Crossbars not included.  
9 M 43523— $\frac{1}{4}$ -in. square drive. 6 inches long. Shipping weight 6 ounces. . . . \$1.59  
9 M 44363— $\frac{3}{8}$ -in. square drive. 10 inches long. Shipping weight 14 ounces. . . . \$2.59  
9 M 44203— $\frac{1}{2}$ -in. square drive. State size. 15 inches long. Shpg. wt. 1 lb. 11 oz. . . . \$3.29  
18 inches long. Shpg. wt. 1 lb. 15 oz. . . . 3.89  
9 M 4431— $\frac{3}{4}$ -in. square drive. 18 inches long. Shipping weight 4 pounds. . . . \$6.49

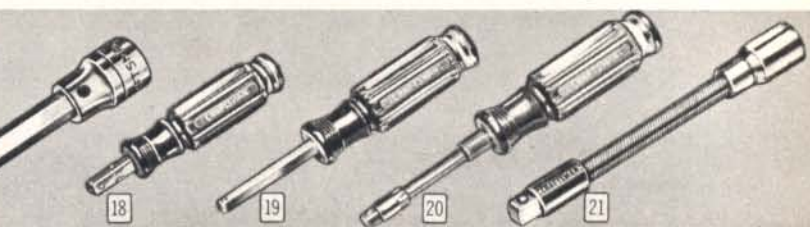
Crossbars to fit Flex handles above. For better leverage.  
9 M 43525—For 9 M 43523. Shipping weight 2 ounces. . . . 19c  
9 M 44365—For 9 M 44363. Shipping weight 4 ounces. . . . 29c  
9 M 44205—For 9 M 44203. Shipping weight 5 ounces. . . . 39c

Unconditionally guaranteed to be free of defects in materials or workmanship

### Eil and Slide Bar Handles

**4** CRAFTSMAN Eil Handles. For use with spark plug sockets.  
9 M 4318— $\frac{3}{8}$ -inch square drive. 7 inches long. Shipping weight 9 oz. . . . 89c  
9 M 4402— $\frac{1}{2}$ -inch square drive. 8 inches long. Shipping weight 12 oz. . . . 98c  
**5** CRAFTSMAN Slide Bar Handles. Use either as "T" or "L" handles. Handy in tight places. Exceed U.S. Fed. Spec. GGG-W-641b, Type VIII, Class 1.  
9 M 4354— $\frac{1}{4}$ -inch square drive. 4½ inches long. Shipping weight 4 oz. . . . 89c  
9 M 4428— $\frac{3}{8}$ -inch square drive. 8 inches long. Shipping weight 8 oz. . . . \$1.29  
9 M 4415— $\frac{1}{2}$ -inch square drive. State size. 9 inches long. Shpg. wt. 1 lb. . . . \$1.69  
15 inches long. Shpg. wt. 1 lb. 12 oz. . . . 1.98  
9 M 4443— $\frac{3}{4}$ -inch square drive. 18 inches long. Shipping wt. 5 lbs. . . . \$3.19

Increase the size and effectiveness of your workshop or garage . . . Build your tool assortment with Sears convenient Easy Terms Plan. See Page 51 for complete information.



## Socket Wrench Extensions and Adapters . . Stud Remover . . Socket Extensions . . Screwdriver Bits . . Flex Spinners

**8** CRAFTSMAN  $\frac{1}{2}$ -inch Square Drive Ratchet Adapter. Exceeds U.S. Fed. Spec. GGG-W-641b, Type XI, Class 2. Converts handle, extension, socket to ratcheting tool. Reverses.  
9 M 4474—Shpg. wt. 1 lb. . . . \$4.98  
**9** CRAFTSMAN  $\frac{1}{2}$ -inch Square Drive Adapter. Connects sockets, accessories to refrigerator-type ratchet.  
9 M 4418—Shpg. wt. 2 oz. . . . 39c  
**10** CRAFTSMAN Stud Remover.  $\frac{1}{2}$ -in. square drive. Cam action.  $\frac{1}{8}$  to  $\frac{3}{4}$  in.  
9 M 4457—Shpg. wt. 1 lb. . . . \$3.79

Cat. No.	Converts	Wt.	Price
9 M 4256	$\frac{3}{4}$ to $\frac{1}{4}$	2 oz.	69c
9 M 4257	$\frac{1}{4}$ to $\frac{3}{8}$	2 oz.	69c
9 M 4258	$\frac{3}{8}$ to $\frac{1}{2}$	3 oz.	79c
9 M 4259	$\frac{1}{2}$ to $\frac{3}{4}$	3 oz.	79c
9 M 4271	$\frac{1}{2}$ to $\frac{3}{4}$	8 oz.	\$1.19

**12** CRAFTSMAN Drag Link Sockets.  $\frac{1}{2}$ -in. square drive. Fit slotted nuts on shock absorbers, etc.  
9 M 4451—State size wanted.  
 $\frac{1}{8}$  in. Shpg. wt. 5 oz. . . . 79c  
 $\frac{1}{4}$  in. Shpg. wt. 5 oz. . . . 89c  
 $\frac{3}{8}$  in. Shpg. wt. 6 oz. . . . 89c  
 $\frac{1}{2}$  in. Shpg. wt. 7 oz. . . . 98c

CRAFTSMAN Bits.  $\frac{1}{4}$ -in. square drive.  
**13** 9 M 4269—Screwdriver Bits.  $\frac{1}{4}$  in. long. Sizes .030 for small screws, .039 for large. State size. Shipping weight each 2 ounces. . . . Each 69c  
**14** 9 M 4268—Phillips-type Bits.  $\frac{1}{2}$  in. long. Sizes 1 and 2. State size. Shpg. wt. each 2 oz. . . . Each 79c  
**15** 9 M 4267—Clutch Head Bits.  $\frac{1}{4}$  in. long. Type A. Sizes  $\frac{1}{32}$ ,  $\frac{1}{16}$ ,  $\frac{3}{32}$  in. State size. Wt. ea. 2 oz. . . . Each 79c  
**16** 9 M 4270—CRAFTSMAN Hex Set-Screw Wrench.  $\frac{1}{4}$ -in. square drive. Sizes  $\frac{1}{16}$ ,  $\frac{1}{8}$ ,  $\frac{1}{4}$ ,  $\frac{3}{8}$  or  $\frac{1}{2}$  in. State size. Shpg. wt. ea. 2 oz. . . . Each 69c

**17** CRAFTSMAN Phillips-type Bits.  $\frac{3}{8}$ -in. square drive. 2½ in. long. For Phillips screws No. 2, 3, 4. State size wanted.  
9 M 4437—Wt. 4 oz. . . . Each 98c  
**18** CRAFTSMAN Extension. For  $\frac{1}{4}$ -in. square drive.  
9 M 4335—Shpg. wt. 4 oz. . . . 98c  
**19** CRAFTSMAN Socket Extension. For  $\frac{1}{4}$ -in. square drive.  $\frac{1}{4}$ -in. square female socket broached in top of plastic handle for ratchet, flex or sliding-bar handles.  
9 M 4337—Wt. 6 oz. . . . \$1.49

**20** CRAFTSMAN Flex Spinner. For  $\frac{1}{4}$ -in. square drive sockets and fittings. 6-inch flexible spinner, for reaching around corners. Made of "Super-Tuff" steel. Has shockproof plastic handle.  
9 M 4355—Wt. 4 oz. . . . \$1.89  
**21** CRAFTSMAN Flex Extension. With  $\frac{1}{4}$ -in. square drive, for midjet sockets. 4 inches long. Has flexible cable for difficult jobs. Exceed U.S. Fed. Spec. GGG-W-641b, Type XIII, Class 2.  
9 M 4336—Wt. 3 oz. . . . \$1.39

See the quality story on CRAFTSMAN Socket Wrenches on Page 8



## ORDINARY SOCKET

Socket walls MUST be thick to stand strain. Straight metal grain often results in costly breaks at points of greatest stress, despite bulk. Ordinary sockets can't be used full depth because of space-wasting shoulders. There is less grabbing area, more chance to slip off nut or bolt head.

## All 1/2 and 3/4-inch Straight Wall Sockets are HOT FORGED

### FORGED SOCKET

Metal grain follows socket contour, makes socket walls stronger; adds tremendous strength at points of greatest strain, where side walls meet base. Walls can be made thinner; sockets can fit tight places. Space-wasting shoulders are eliminated; sockets fit securely over nuts to full depth.

# 5 REASONS...

why we believe **CRAFTSMAN** Socket Wrench Sets are your Best Buy!

- 1 All parts made of "Super-Tuff" alloy steel, properly heat-treated and tempered for greater strength and longer life.
- 2 All parts chrome plated, finished and machine polished.
- 3 Flex handles are forged; strong roll pin, rivet in drive lug.
- 4 Ratchet wrenches... handle and head 1-piece drop forging.
- 5 All CRAFTSMAN sockets (except 9 M 44052) and wrenches exceed Navy Spec. 41W10 (NT). All sizes of CRAFTSMAN sockets also stand over twice the load required by U. S. Government Specification GGG-W-641b Type I, Class 1.

### GUARANTEE

CRAFTSMAN tools are unconditionally guaranteed to be free from defects in materials or workmanship. Any tool that fails to give complete satisfaction will be replaced free of charge.

6-PT. SOCKETS are for use on hex nuts and bolts. Walls are much thicker. Teeth are more deeply broached for greater effect on nuts with corners rounded off.

8-PT. SOCKETS are used for square nuts only (generally found on farm machinery and equipment). Really a "must" for all farm mechanics.

12-PT. SOCKETS are for use on standard hex nuts and cap screws. They allow for a thinner wall section and give you double the positions when turning the nut.



1/4-inch Square Drive Sockets

6-pt. and 12-pt. openings.

State Size	Shpg. wt.	9 M 4350	9 M 4350S
3/16 in.	2 oz.	39c.	12 pt.
1/8 in.	2 oz.	39c.	
1/4 in.	2 oz.	39c.	39c.
5/16 in.	2 oz.	39c.	39c.
3/8 in.	3 oz.	39c.	39c.
7/16 in.	3 oz.	39c.	39c.
1/2 in.	4 oz.	39c.	39c.

9 M 4351—As above but 8-pt. openings. Sizes 1/4 or 3/16 in. Shpg. wt. 2 oz. State size... Each 39c



3/8-inch Square Drive Sockets

8-point openings for square nuts. Deeply broached teeth. Chrome plated and polished to resist rust.

9 M 4434—State size.

Size in.	Shpg. wt.	Each
1/4	3 oz.	59c
3/8	3 oz.	59c
1/2	3 oz.	59c
3/4	3 oz.	59c
1	3 oz.	59c



3/8-inch Square Drive Sockets

6-pt. and 12-pt. openings for use on hex nuts. Chromium plated and polished; resist rust. State Catalog No. and size.

Size in.	Shpg. wt.	9 M 4300	9 M 4433
3/16	3 oz.	59c.	59c.
1/8	3 oz.	59c.	59c.
1/4	3 oz.	59c.	59c.
5/16	3 oz.	59c.	59c.
3/8	4 oz.	59c.	59c.
11/16	4 oz.	59c.	59c.
3/4	4 oz.	59c.	59c.
13/16	5 oz.	59c.	59c.



1/2-inch Square Drive Sockets

6-point openings for use on hex nuts. Deeply broached teeth grip even rounded nuts. Hot forged "Super-Tuff" steel. Thicker walls provide extra strength. Have features above. Chrome plated and polished to resist rust.

9 M 4405—State size wanted.

Size	Shpg. wt.	Each
3/4 in.	4 ounces.	65c
1/2 in.	4 ounces.	65c
3/4 in.	4 ounces.	65c
1/2 in.	4 ounces.	65c
3/4 in.	5 ounces.	69c
1/2 in.	5 ounces.	69c

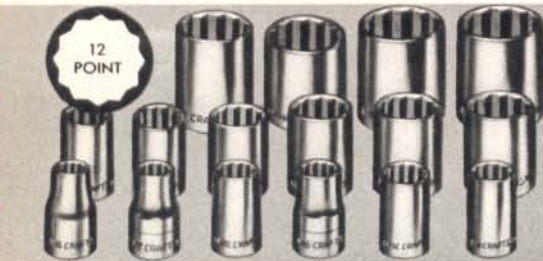


1/2-inch Square Drive Sockets

8-point openings to fit square-headed nuts. Hot forged for super strength. Heat treated and tempered. Thin walls to fit into tight places for close-quarter jobs. Chrome plated and polished to resist rust.

9 M 4422—Please state size wanted.

Size	Shipping wt.	Each
7/16 in.	4 ounces.	65c
1/2 in.	4 ounces.	65c
3/4 in.	4 ounces.	65c
1/2 in.	5 ounces.	69c
3/4 in.	5 ounces.	69c
1/2 in.	6 ounces.	75c



CRAFTSMAN 1/2-inch Square Drive Sockets

12-point openings for use on all standard hexagonal nuts and cap screws. Hot forged; strong, thin walls for getting into tight places. Carries Sears unconditional guarantee of satisfaction or money back. See above for details.

9 M 4421—State correct size when ordering.

Size	Shpg. wt.	Each	Size	Shpg. wt.	Each
7/16 in.	4 ounces.	65c.	1 1/4 in.	6 ounces.	75c
1/2 in.	4 ounces.	65c.	1 1/2 in.	6 ounces.	75c
3/4 in.	4 ounces.	65c.	1 3/4 in.	6 ounces.	75c
1 1/8 in.	5 ounces.	69c.	2 in.	7 ounces.	85c
1 1/4 in.	5 ounces.	69c.	2 1/4 in.	8 ounces.	89c
1 1/2 in.	6 ounces.	69c.	2 1/2 in.	8 ounces.	89c
1 3/4 in.	6 ounces.	69c.	2 3/4 in.	8 ounces.	89c
2 in.	6 ounces.	75c.	3 in.	10 ounces.	1.19



CRAFTSMAN 3/4-inch Square Drive Sockets

12-point openings for hex nuts. Hot forged "Super-Tuff" steel. Useful on trucks, tractors, heavy machinery. See the CRAFTSMAN quality features and guarantee at top of page.

9 M 4444—State size wanted when ordering.

Size	Shpg. wt.	Each	Size	Shpg. wt.	Each
3/8 in.	6 ounces.	\$1.19	1 1/8 in.	1 pound.	\$2.09
1/2 in.	6 ounces.	1.19	1 1/4 in.	1 lb. 2 oz.	2.49
3/4 in.	6 ounces.	1.19	1 1/2 in.	1 lb. 6 oz.	2.89
1 in.	8 ounces.	1.19	1 3/4 in.	1 lb. 6 oz.	2.98
1 1/8 in.	8 ounces.	1.39	2 in.	1 lb. 9 oz.	3.19
1 1/4 in.	10 ounces.	1.49	2 1/4 in.	1 lb. 11 oz.	3.39
1 1/2 in.	10 ounces.	1.59	2 1/2 in.	1 lb. 14 oz.	3.89
1 3/4 in.	12 ounces.	1.69	2 3/4 in.	2 pounds.	4.29
2 in.	12 ounces.	1.79	3 in.	2 lbs. 2 oz.	4.69
2 1/4 in.	13 ounces.	1.89	3 1/2 in.	2 lbs. 4 oz.	4.98
2 1/2 in.	14 ounces.	1.98			



Stop Light Switch Socket

CRAFTSMAN. 1/2-inch square drive. Specially designed for installation and removal of stop light switches. 6-point opening. 1 3/8-inch inside height clears the poles and still gives secure fit over hex. Suitable for all makes of cars except Chevrolet and Thunderbird. Can be used on Chevrolet master brake cylinder.

Made of "Super-Tuff" steel; hot-forged, tempered and heat treated for strength and long life.

See above for further details of CRAFTSMAN Sockets and Wrenches. Shipping weight 8 ounces.

9 M 44052... 98c





## CRAFTSMAN Deep Sockets reach those hard-to-get-at nuts

1/4-inch square drive. 3/16 to 1/16 in. have 6-pt. opening; 1/2 in. has 12-pt. opening. 9 M 4357—Exceed Fed. Spec. GGG-W-641b.

State size	Wt.	Each	Size	Wt.	Each
3/16 in.	2 oz.	59c	11/32 in.	2 oz.	65c
1/2 in.	2 oz.	59c	3/4 in.	2 oz.	69c
1/4 in.	2 oz.	59c	7/16 in.	2 oz.	69c
3/32 in.	2 oz.	59c	1/2 in.	3 oz.	69c
1/16 in.	2 oz.	65c			

3/8-inch square drive. 3/8 to 1/2 in., 6-pt. openings; 1/2 to 3/4 in., 12-pt. openings. 9 M 4331—Exceed Fed. Spec. GGG-W-641b.

State size	Wt.	Each	Size	Wt.	Each
3/8 in.	3 oz.	89c	11/16 in.	4 oz.	98c
1/2 in.	3 oz.	89c	3/4 in.	4 oz.	\$1.09
1/2 in.	3 oz.	95c	13/16 in.	5 oz.	1.09
1/2 in.	3 oz.	95c	7/8 in.	6 oz.	1.09
3/8 in.	4 oz.	98c			

1/2-inch square drive. 12-point openings. 9 M 4424—Exceed Fed. Spec. GGG-W-641b.

State size	Wt.	Each	Size	Wt.	Each
1/2 in.	6 oz.	\$1.09	13/16 in.	8 oz.	\$1.39
3/4 in.	6 oz.	1.09	7/8 in.	8 oz.	1.39
3/4 in.	6 oz.	1.09	15/16 in.	9 oz.	1.39
11/16 in.	7 oz.	1.19	1 in.	10 oz.	1.59
3/4 in.	8 oz.	1.19	1 1/16 in.	14 oz.	1.69
25/32 in.	8 oz.	1.29	1 1/8 in.	15 oz.	1.79



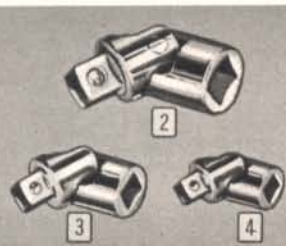
## Spark Plug Holding Socket

- Oil-resistant rubber insert grips plugs tightly
- Protects against finger burns on hot manifolds



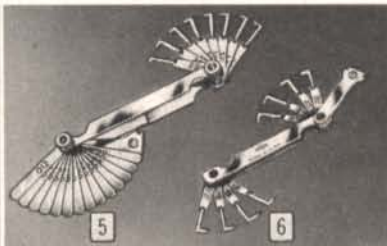
## CRAFTSMAN Flexible Sockets

- 1 3/4-inch square drive. Exceed Fed. Spec. GGG-W-641b Type 1 Class 3, 6-pt. openings. Metal box, 1 each of sockets below. 9 M 4381—Set, Shpg. wt. 1 lb. 5 oz. .... \$12.49
- 9 M 4325—Please state size.
- |                                 |      |
|---------------------------------|------|
| 3/8 in. Shipping weight 3 oz.   | 1.89 |
| 1/2 in. Shipping weight 3 oz.   | 1.89 |
| 1/2 in. Shipping weight 4 oz.   | 1.89 |
| 3/4 in. Shipping weight 4 oz.   | 1.89 |
| 1 1/8 in. Shipping weight 5 oz. | 1.89 |
| 3/4 in. Shipping weight 5 oz.   | 1.89 |



## CRAFTSMAN Universal Joints

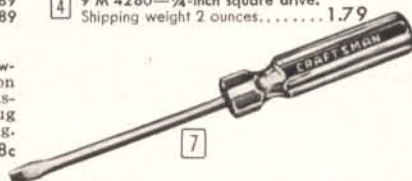
- Compact design; Exceed Fed. Spec. GGG-W-641b, Type XII. Joint swings at any angle up to 90 degrees to reach hard-to-get-at places. Rust-resistant chrome plated finish.
- 2 9 M 4425—1/2-inch square drive. Shipping weight 10 ounces. .... \$1.98
- 3 9 M 4435—3/8-inch square drive. Shipping weight 3 ounces. .... 1.89
- 4 9 M 4280—1/4-inch square drive. Shipping weight 2 ounces. .... 1.79



## Ignition, Spark Plug Gauges

- 5 DUNLAP Ignition Gauge. 14 leaf gauges .012 to .032. Eight spark plug gap gauges from .022 to .040. Electrode straightener. Plastic carrying case. 9 M 4080—Shipping weight 5 oz. .... \$1.49
- 6 Spark Plug Gap Gauge. Provides 8 different wire gauges and electrode wrench. Lets you select proper gauge like blade on a pocket knife. In plastic case with electrode wrench gap clearance table. 9 M 4075—Shipping weight 4 oz. .... 49c

7 CRAFTSMAN Spark Plug Testing Screwdriver. Touch blade against cap; neon testing bulb built into shockproof, transparent plastic handle lights up if your plug is good. 5-in. tempered steel bit. 9 in. long. 9 M 4124—Shipping weight 6 ounces. .... 98c



- 8 DUNLAP Spark Plug Wrench. 3 1/2 inches long. Fits all plugs with 13/16-inch hex. Fits 14 mm. and late-type 10-mm. plugs. Slide bar handle. 9 M 4593—Shipping weight 7 ounces. .... 25c
- 9 M 45938—As above, but 8 inches long for deep-seated spark plugs. Shipping weight 10 ounces. .... 39c



## Ignition Wrench Sets . . Midget Wrench Sets for small and intricate work

- 9 DUNLAP 8-piece Open-end Ignition Set. Open-end wrenches. 15° and 80° angle heads; for work on timers, generators, etc. Same size openings on both ends. High carbon steel; nickel plated. Sizes: 7/32, 1/16, 1/8, 9/32, 5/16, 11/32, 3/8, and 7/16 inch. Lengths 3 1/2 to 4 1/4 inches. 8-piece set comes in handy plastic pouch for convenient carrying. Shipping weight 8 ounces. 9 M 4475. .... \$1.79

- 10 DUNLAP 8-piece Combination Ignition Wrench Set. 12-point box wrench on one end; offset open end on the other. Nickel plated high carbon steel. Set has sizes 13/64x1/32, 7/32x1/16, 1/8x1/8, 9/32x1/16, 5/16 to 1/32, 11/32x3/8, and 3/8x7/16 inch. Lengths 3 to 3 3/4 inches. 8-piece set comes in convenient plastic pouch for easy carrying. Keeps set together. Shipping weight 8 ounces. Please be sure to state correct catalog number. 9 M 4484. .... \$1.79

- 11 CRAFTSMAN 8-piece Open-End Midget Ignition Wrench Set. High professional quality. Heat-treated forged steel, chrome plated to resist corrosion. 15° and 80° angle heads; same opening on each end. Includes sizes 7/32, 1/16, 1/8, 9/32, 5/16, 11/32, 3/8, and 7/16 in. Lengths 2 1/16 to 3 3/4 in. Comes in convenient plastic pouch for easy carrying. Shipping weight 7 ounces. 9 M 4306. .... \$3.98

- 12 CRAFTSMAN 8-piece Combination Midget Ignition Wrench Set. Forged steel. Chrome plated. One 12-point box end, one offset open end; polished. Set includes sizes 13/64x1/32 to 3/8x7/16 in. Lengths 2 1/16 to 3 3/4 in. In plastic pouch for convenient carrying. 9 M 4344—Shipping weight 6 oz. .... \$3.98
- 13 CRAFTSMAN 4-piece Midget Box-End Wrench Set. Forged steel gives extra strength; 6-point openings. Set includes sizes 3/16x1/64, 7/32x1/32, 1/8x1/8, 9/32x1/16, 5/16x1/16, 11/32x3/8, and 3/8x7/16 inch. Lengths from 2 1/8 to 3 3/4 inches. Chrome plated. In handy plastic pouch for convenient carrying. 9 M 4379—Shipping weight 5 oz. .... \$2.39

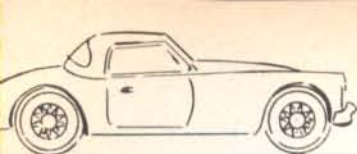
- 14 DUNLAP 14-piece Ignition Set. Nickel plated steel; rust resistant. Set includes: 8 combination box and open-end midget ignition wrenches (13/64 to 7/16 in. openings); 4 3/4-in. ignition pliers; midget screwdriver; 6-leaf thickness gauge; ignition file; center punch; pin punch. Complete set comes in plastic pouch for convenience in carrying. Shipping wt. 10 oz. 9 M 44671. .... \$3.59

CRAFTSMAN Ignition File. (Not shown.) Save . . file points yourself. Double cut; 5 in. long. Stays sharp, lasts longer . . . Kromedged treated. 9 M 3119—Shpg. wt. each 3 oz. .... Each 25c

It's easy to buy all your tools on Sears Easy Terms. See Page 51 for details

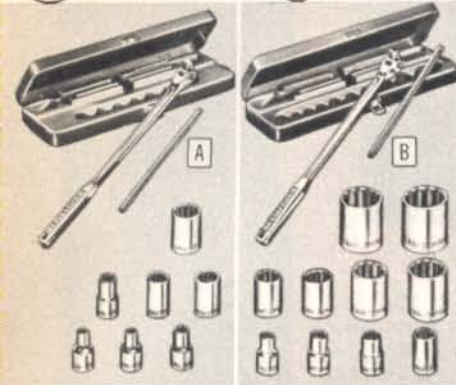
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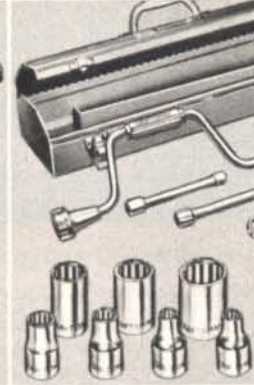


# Wrench Sets for Foreign-made Cars

*Whitworth* for use on cars made in England  
*Metric* for use on cars made in Continental Europe



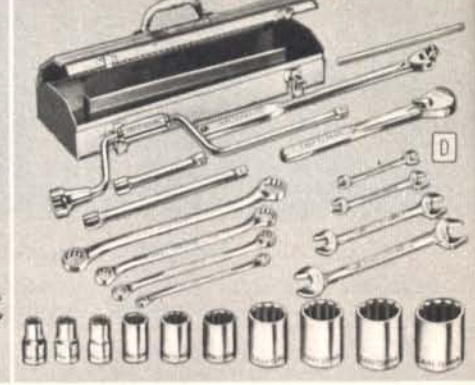
**A** CRAFTSMAN 10-piece Metric Socket Wrench Set.  $\frac{1}{2}$ -inch square drive. Hot forged thin-wall sockets get into tight places. Chrome plated.  
 Set includes: seven 12-pt. sockets (9, 10, 12, 14, 17, 19, 22 mm.); 15-inch flex handle; crossbar; steel tool box.  
 9 M 43963—Wt. 4 lbs. 10 oz. \$9.49



**B** CRAFTSMAN 13-piece Whitworth Socket Wrench Set.  $\frac{1}{2}$ -inch square drive. Hot forged thin-wall sockets fit tight places. Chrome plated.  
 Set includes: ten 12-pt. sockets ( $\frac{3}{16}$ ,  $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{5}{8}$ ,  $1\frac{1}{16}$ ,  $\frac{3}{4}$  W); 15-in. flex handle; crossbar; steel tool box.  
 9 M 43966—Wt. 6 lbs. 6 oz. \$13.98



**C** CRAFTSMAN 26-piece Metric Wrench and Socket Set.  $\frac{1}{2}$ -inch square drive. Hot forged thin-wall sockets. Chrome plated.  
 Set includes: seven 12-pt. sockets (9, 10, 12, 14, 17, 19, 22 mm.); two extension bars (6 and 10 in.); 18-inch speeder wrench; 15-inch flex handle; crossbar;  $9\frac{3}{4}$ -inch reversible ratchet wrench; six box-end and six open-end wrenches (6x8, 7x9, 10x11, 12x14, 17x19, 22x24 mm.) Steel tool box.  
 9 M 44093—Shpg. wt. 13 lbs. \$32.95



**D** CRAFTSMAN 25-piece Whitworth Wrench and Socket Set.  $\frac{1}{2}$ -inch square drive. Hot forged thin-wall sockets. Chrome plated. Set includes: ten 12-pt. sockets ( $\frac{3}{16}$ ,  $\frac{1}{4}$ ,  $\frac{5}{16}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$ ,  $\frac{5}{8}$ ,  $1\frac{1}{16}$ ,  $\frac{3}{4}$  W); two extension bars (6 and 10 in.); 18-in. speeder wrench; 15-in. flex handle; crossbar;  $9\frac{3}{4}$ -in. reversible ratchet; four box-end and four open-end wrenches ( $\frac{3}{4}$ x $\frac{1}{2}$ ,  $\frac{3}{4}$ x $\frac{3}{16}$ ,  $\frac{3}{4}$ x $\frac{1}{16}$ ,  $\frac{3}{4}$ x $\frac{1}{8}$  W); tool box.  
 9 M 44096—Shpg. wt. 14 lbs. \$32.95

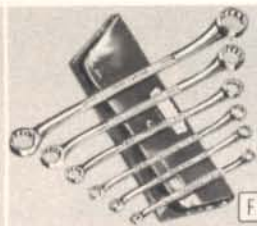
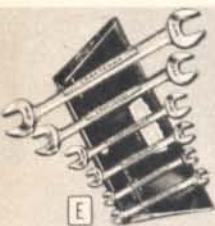
**CRAFTSMAN Individual 12-point Sockets—Metric or Whitworth.** Same superb quality as regular CRAFTSMAN Sockets. Hot forged for tremendous strength... thinner walls to get into tight places... 25% stronger... 25% lighter. Stand over twice the load required by U.S. Govt. Specifications GGG-W-641B. Chrome plated... machine polished. Fit all U.S. standard  $\frac{1}{2}$ -in. square-drive attachments (see page 7 for attachments).

9 M 44213—Metric. Be sure to state size wanted.

Size	Shpg. wt.	Price	Size	Shpg. wt.	Price
9mm...	.2 oz.	.45c	17mm...	.4 oz.	.69c
10mm...	.2 oz.	.55c	19mm...	.5 oz.	.75c
12mm...	.3 oz.	.59c	22mm...	.6 oz.	.79c
14mm...	.3 oz.	.65c			

9 M 44216—Whitworth. Be sure to state size wanted.

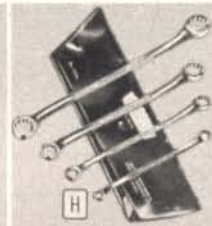
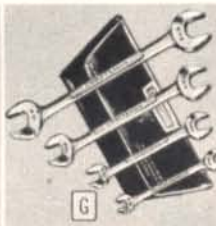
Size	Shpg. wt.	Price	Size	Shpg. wt.	Price
$\frac{3}{16}$ W...	.3 oz.	.55c	$\frac{1}{2}$ W...	.6 oz.	.79c
$\frac{1}{4}$ W...	.3 oz.	.59c	$\frac{9}{16}$ W...	.7 oz.	.89c
$\frac{5}{16}$ W...	.4 oz.	.65c	$\frac{3}{4}$ W...	.8 oz.	\$1.09
$\frac{3}{8}$ W...	.5 oz.	.69c	$1\frac{1}{16}$ W...	1.0 oz.	1.29
$\frac{7}{16}$ W...	.5 oz.	.75c	$\frac{3}{4}$ W...	1.2 oz.	1.79



**E F** CRAFTSMAN 6-pc. Metric Wrench Sets. Forged; chrome plated. Plastic pouch. One each of sizes below.  
 (E) 9 M 4450—Open end, 6-pc. Set, Shpg. wt. 1 lb. 11 oz. \$5.79  
 (F) 9 M 4295—Box end, 6-pc. Set, Shpg. wt. 1 lb. 14 oz. \$6.98

Individual Wrenches. State size and catalog number

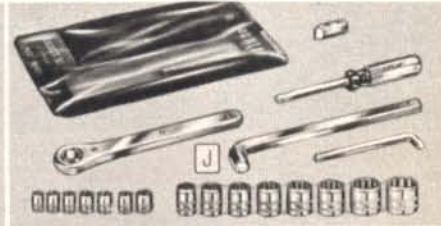
Size	Shpg. wt.	Price	Size	Shpg. wt.	Price
6-8 mm...	2 ounces	.69c	3 ounces	...	.89c
7-9 mm...	2 ounces	.69c	3 ounces	...	.89c
10-11 mm...	3 ounces	.79c	4 ounces	...	.98c
12-14 mm...	5 ounces	.89c	5 ounces	...	\$1.09
17-19 mm...	8 ounces	\$1.19	7 ounces	...	1.49
22-24 mm...	12 ounces	1.69	9 ounces	...	1.89



**G H** CRAFTSMAN 4-piece Whitworth Wrench Sets. Forged steel; chrome plated to resist rust. In handy plastic carrying pouch. The 4-piece sets include one each of the sizes listed in the table below.  
 (G) 9 M 4368—Open end, 4-pc. set, Shpg. wt. 1 lb. 11 oz. \$4.49  
 (H) 9 M 4296—Box end, 4-pc. set, Shpg. wt. 1 lb. 14 oz. \$5.69

Individual Wrenches. State size and catalog number

Size	Shpg. wt.	Price	Size	Shpg. wt.	Price
$\frac{1}{8}$ - $\frac{1}{2}$ W	3 ounces	.69c	.4 ounces	...	.98c
$\frac{1}{4}$ - $\frac{3}{8}$ W	5 ounces	.89c	.6 ounces	...	\$1.29
$\frac{3}{8}$ - $\frac{1}{2}$ W	7 ounces	\$1.29	.8 ounces	...	1.59
$\frac{1}{2}$ - $\frac{3}{4}$ W	13 ounces	1.69	1.2 ounces	...	1.89



**J** DUNLAP Metric or Whitworth 21-piece Socket Wrench Set. A very low price for tools of this quality. Zinc-plated steel parts. Sets come in handy plastic pouch.  
 $\frac{1}{2}$ -inch hex ports:  $7\frac{3}{4}$ -in. ell handle;  $\frac{1}{2}$ -inch hex drive ratchet; adapter; eight 12-pt. sockets (Metric, 13mm. to 20mm.) or (Whitworth  $\frac{3}{16}$ W to  $\frac{3}{4}$ W);  $\frac{1}{2}$ -inch hex to  $\frac{3}{4}$ -inch square adapter.  
 $\frac{3}{4}$ -in. hex ports: 4-in. ell handle;  $5\frac{3}{4}$ -in. spinner handle; seven 6-pt. sockets (Metric 6mm. to 12mm.) or (Whitworth 4BA to  $\frac{3}{4}$ W).  
 9 M 46273—Metric. Shpg. wt. 2 lbs. 13 oz. \$5.98  
 9 M 46276—Whitworth. Shpg. wt. 3 lbs. 5.98

## Miscellaneous Automotive Tools . . Torque Wrench . . Gear and Hub Pullers

**CRAFTSMAN**  
 Torque Wrench

Exceed Fed. Spec. GGG-W-686, Type I Class 1 Style A

For assuring correct tension when tightening engine cylinder heads, bearings, spark plugs, etc.  $\frac{1}{2}$ -in. square drive. Tempered steel; chrome plated. With chart of recommended tensions.

9 M 4448—0 to 105 foot-pounds. For cylinder heads, bearings, spark plugs, etc. Shpg. wt. 2 lbs. 13 oz. \$9.49  
 9 M 4464—0 to 150 foot-pounds. For trucks, buses, tractors, other heavy equipment. Shpg. wt. 2 lbs. 13 oz. \$11.98

10 SEARS Zone 1, 2

**K** CRAFTSMAN Auto-grip Gear Puller. Pulls gears and pinions, bearings, pulleys, wheels, etc. Strong steel jaws.

Cat. No.	Jaw spread	Shpg. wt.	Price
9 M 4694	0 to 3 in.	13 oz.	\$3.29
9 M 4690	0 to $5\frac{1}{2}$ in.	1 lb. 12 oz.	4.19
9 M 4691	0 to 8 in.	3 lbs. 2 oz.	8.59

**L** CRAFTSMAN Heavy Duty Universal Hub Puller. 3 adjustable arms fit any hub with hub-bolt diameter to  $7\frac{1}{2}$  in. Forged alloy steel.  
 9 M 4664—Shpg. wt. 8 lbs. 2 oz. \$11.98  
 Universal Hub Puller. For all 5-stud hubs.  
 9 M 4698—Shpg. wt. 5 lbs. 10 oz. \$6.19

**M** Hub Puller Striking Wrench. Use with hub puller 9 M 4664 above (not for 9 M 4698).  
 9 M 4663—Shpg. wt. 1 lb. 15 oz. \$1.89

**N** CRAFTSMAN Cross-rim Wrench. Forged steel. For hex nuts. 16-inch arms. Has  $\frac{1}{8}$ ,  $\frac{1}{4}$  and two  $\frac{3}{8}$ -in. openings. Chrome plated.  
 9 M 4472—Shpg. wt. 3 lbs. \$1.98

CRAFTSMAN Cross-rim Wrench. Similar to above, but longer 22-inch arms, heavier  $\frac{3}{8}$ -in. diameter. Fits  $\frac{3}{4}$ ,  $1\frac{1}{16}$ ,  $\frac{3}{8}$  and  $1\frac{1}{8}$ -in. hex openings.  
 9 M 44895—Wt. 4 lbs. 10 oz. \$2.69

**P** DUNLAP Cross-Rim Wrench. Carbon steel. 14-in. arms. For hex nuts.  $\frac{3}{8}$ ,  $1\frac{1}{16}$  and two  $\frac{3}{8}$ -in. openings.  
 9 M 4473—Wt. 2 lbs. 9 oz. .98c

**R** DUNLAP Tire Iron. Semi-curved.  $\frac{9}{16}$ -in. diam. drop forged steel. 18 in. long.  
 9 M 4722—Shpg. wt. 1 lb. 5 oz. .69c

Our Best CRAFTSMAN Tire Iron. 1 curved, 1 straight spoon end.  $\frac{5}{8}$ -in. diameter drop-forged steel. 20 in. long. Chrome plated finish; polished tips.  
 9 M 4729—Shpg. wt. 1 lb. 12 oz. \$1.29

**S** Tire Valve Tool. Removes, replaces valve cores; rethreads inside, outside of valve stem.  
 9 M 4705—Shpg. wt. 4 oz. .25c

**T** Valve Fishing Tool. Threaded valve cap has flexible cable. Handle swivels. Valve core remover on one end; tire deflator on other end. Steel.  
 9 M 4738—Shipping weight 4 ounces. .29c



# A Portable POWERHOUSE!

## CRAFTSMAN Reversible Impact Tool

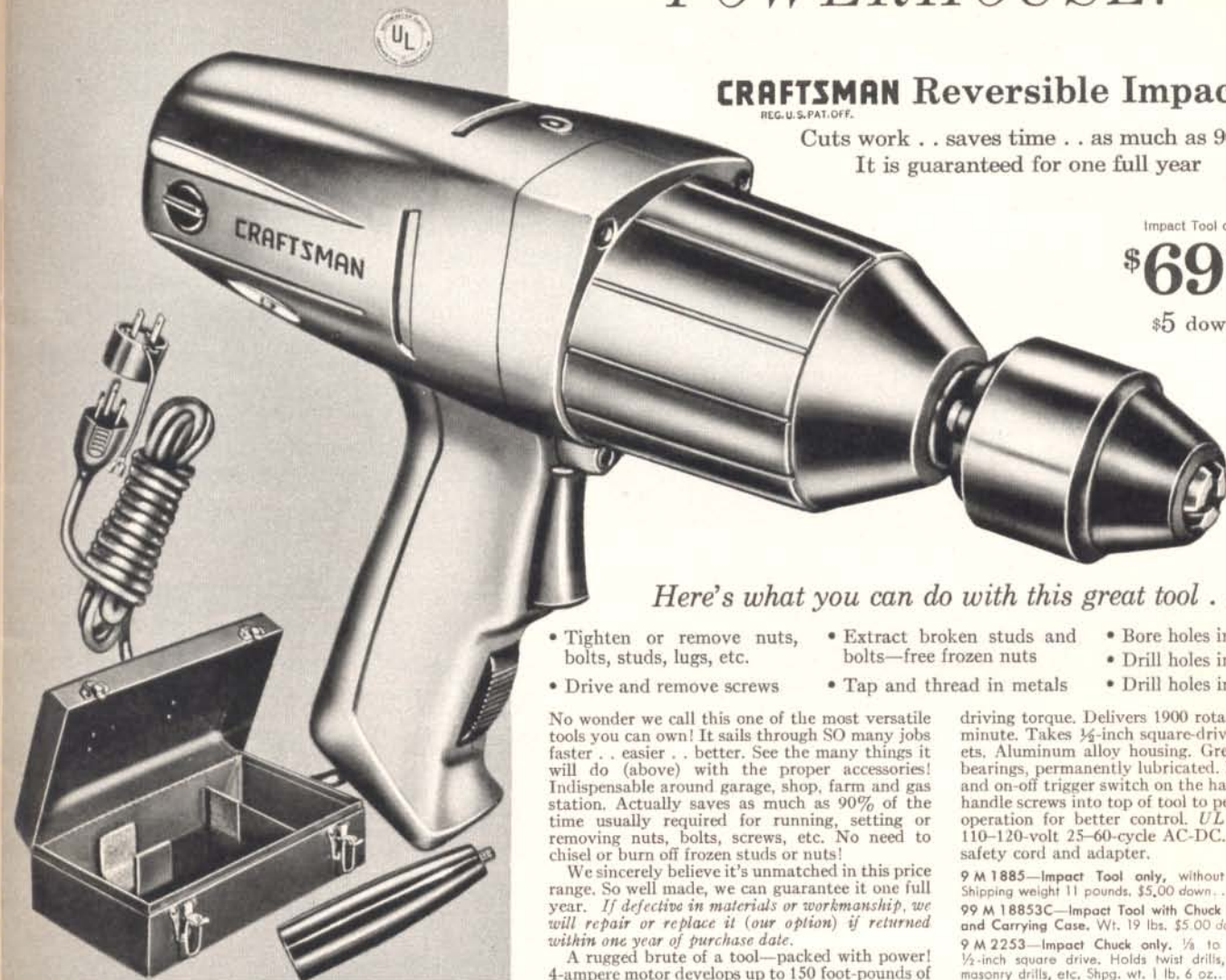
REG. U.S. PAT. OFF.

Cuts work . . . saves time . . . as much as 90%  
It is guaranteed for one full year

Impact Tool only

**\$69<sup>95</sup>** cash

\$5 down



Here's what you can do with this great tool . . .

- Tighten or remove nuts, bolts, studs, lugs, etc.
- Drive and remove screws
- Extract broken studs and bolts—free frozen nuts
- Tap and thread in metals
- Bore holes in wood
- Drill holes in metals
- Drill holes in masonry

No wonder we call this one of the most versatile tools you can own! It sails through SO many jobs faster . . . easier . . . better. See the many things it will do (above) with the proper accessories! Indispensable around garage, shop, farm and gas station. Actually saves as much as 90% of the time usually required for running, setting or removing nuts, bolts, screws, etc. No need to chisel or burn off frozen studs or nuts!

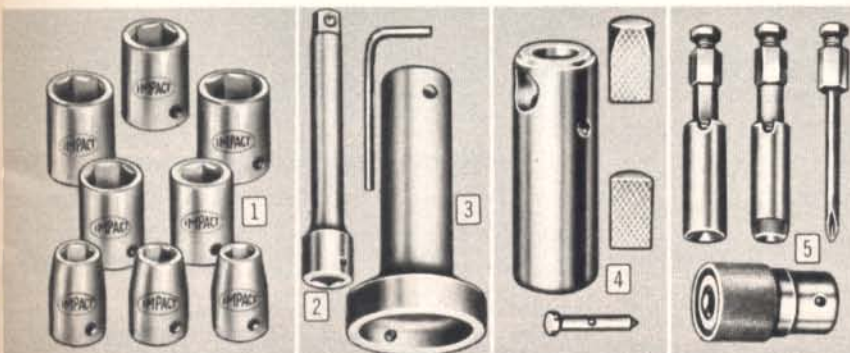
We sincerely believe it's unmatched in this price range. So well made, we can guarantee it one full year. *If defective in materials or workmanship, we will repair or replace it (our option) if returned within one year of purchase date.*

A rugged brute of a tool—packed with power! 4-ampere motor develops up to 150 foot-pounds of

driving torque. Delivers 1900 rotary impacts per minute. Takes  $\frac{1}{2}$ -inch square-drive impact sockets. Aluminum alloy housing. Grease-sealed ball bearings, permanently lubricated. Reverse switch and on-off trigger switch on the handle. Auxiliary handle screws into top of tool to permit two-hand operation for better control. *UL approved.* For 110-120-volt 25-60-cycle AC-DC. 10-ft. 3-prong safety cord and adapter.

9 M 1885—Impact Tool only, without chuck or case. Shipping weight 11 pounds. \$5.00 down. . . . . Cash \$69.95  
99 M 18853C—Impact Tool with Chuck (9 M 2253 below) and Carrying Case. Wt. 19 lbs. \$5.00 down. . . . . Cash \$79.95  
9 M 2253—Impact Chuck only.  $\frac{1}{2}$  to  $\frac{1}{2}$ -inch capacity.  $\frac{1}{2}$ -inch square drive. Holds twist drills, wood bits, taps, masonry drills, etc. Shpg. wt. 1 lb. 6 oz. . . . . \$8.98

## Buy these Accessories to make your Impact Tool a "Jack-of-all-Trades"



**1 Impact Sockets.**  $\frac{1}{2}$ -inch square drive. 6-point openings. Available in the following sizes:  $\frac{1}{16}$ ,  $\frac{1}{8}$ ,  $\frac{9}{16}$ ,  $\frac{3}{4}$ ,  $\frac{13}{16}$ ,  $\frac{1}{2}$ , and  $\frac{3}{4}$  inch. Shipping weight, each, 6 ounces. *Be sure to state size wanted when ordering Impact Sockets.*  
9 M 4400 . . . . . Each 69c

**2 6-inch Extension.** Makes it easier to get into the tight places.  $\frac{1}{2}$ -inch square drive. For use with the CRAFTSMAN Impact Tool and Impact Sockets described above. Shipping weight 13 ounces.  
9 M 4477 . . . . . \$1.19

You can buy a CRAFTSMAN Impact Tool with a complete selection of accessories for only a few dollars down. See page 51.

**3 Die Holder.** For threading or rethreading of rods, studs, bolts, etc. Takes  $1\frac{1}{2}$ -inch diameter round dies (see page 19 for dies). Shipping weight 13 ounces.  
9 M 2289 . . . . . \$6.49

**4 Stud Driver and Remover.** Sets or removes studs  $\frac{3}{4}$  to  $\frac{1}{2}$  inch in diameter. Shipping weight 1 pound 2 ounces.  
9 M 1886 . . . . . \$3.98

**5 Screwdriver Chuck and Bits.** For rapid driving and removing of machine and wood screws. Includes one collet chuck, one Phillips No. 2 bit, and two flat bits with finders (No. 12 and No. 14). Shipping weight 1 pound 2 ounces.  
9 M 18862 . . . . . \$12.98

## Lug-Nut Magazine

A marvelous time saver!  
Spins lug-nuts off FAST  
.. and stores them automatically!  
Puts them back on without hand starting. No lost motion!  
No lost nuts!



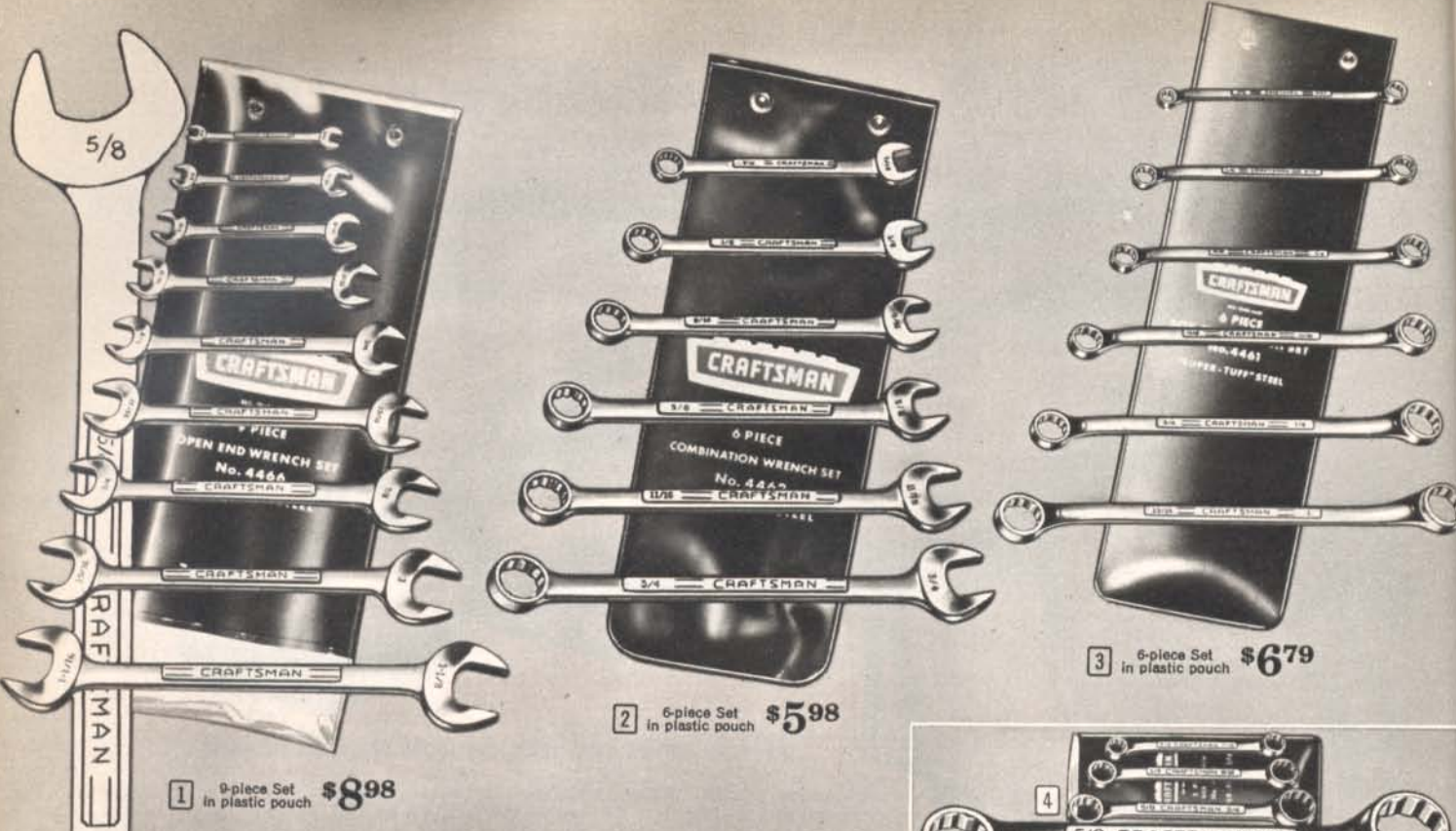
You'll be amazed at the way this tool can save you time and work. Just attach it to the Impact Tool above, or the wrench below—and watch it breeze through the job of removing and replacing lug nuts when changing tires, etc. Magazine holds five nuts. Fits  $\frac{1}{2}$ -inch square-drive tools. Two sizes— $\frac{1}{2}$ -inch for Chrysler products, Buick, Chevrolet and  $\frac{1}{4}$ -inch for Ford products, Pontiac, Oldsmobile.  
9 M 4278—State size. Shpg. wt. 13 oz. . . . . Each \$2.29



**Hand Wrench.** For use with above Lug-Nut Magazine. Two ends have  $\frac{1}{2}$ -inch square drive . . . put a Lug-Nut Magazine on each end for extra-fast work when rotating tires, etc. Other two ends have plastic knobs. Heavy duty construction.  
9 M 42785—Shpg. wt. 2 lbs. 6 oz. . . . . \$2.19

Zone 1, 2, 3 SEARS 11





1 9-piece Set in plastic pouch \$8.98

2 6-piece Set in plastic pouch \$5.98

3 6-piece Set in plastic pouch \$6.79

## CRAFTSMAN Wrenches and Sets

REG. U.S. PAT. OFF.

The professional line . . . widely known where quality counts  
Here are 4 reasons why skilled mechanics like these wrenches . . .

- 1 Guaranteed to be free from defects. Any wrench that fails to give complete satisfaction will be replaced
- 2 Exceed Military Specifications MIL-W-157a, MIL-W-1575; and Federal Specifications GGG-W-636a
- 3 Made of drop forged "Super-Tuff" steel . . . expertly heat treated and hardened for tremendous strength
- 4 Balanced, streamlined design. Long handles for greater leverage. Chrome plated finish resists rust

### Open-end Wrenches

- 1 Thin, pear-shaped heads get into close places . . . set at standard 15° angle.

9-piece Set in plastic pouch. One each of sizes in table below through 1 1/2 inch. Shipping weight 3 lbs. 8 oz.

9 M 4466 . . . . . Set \$8.98

6-pc. Set in plastic pouch. Sizes 3/8-7/16, 1/2-9/16, 5/8-11/16, 3/4-1 1/8, 7/8-1 1/4, 1 1/2-1 3/4 inch. Shipping weight 2 lbs. 6 oz.

9 M 4455 . . . . . Set \$5.79

5-piece Set in metal clip. Sizes 3/8-7/16, 1/2-9/16, 5/8-11/16, 3/4-1 1/8, 7/8-1 1/4 inch. Shipping weight 2 lbs. 6 oz.

9 M 4453 . . . . . Set \$3.98

Individual Open-end Wrenches. (Meet U.S. Federal Specifications GGG-W-636a; type IV.)

9 M 4458—State opening size.

Opening size, in.	Length, inches	Shpg. wt., lbs.	Oz.	Price
3/8-7/16	4 1/2	2	59c	
1/2-9/16	5	2	65c	
5/8-11/16	5 1/2	3	69c	
3/4-1 1/8	7	5	85c	
7/8-1 1/4	8	7	98c	
1 1/2-1 3/4	8 1/2	8	\$1.09	
3/4-1 1/8	9	10	1.29	
1 1/8-1 1/2	10 1/2	14	1.59	
1 1/4-1 3/4	11 1/4	1	2.19	
1 1/4-1 3/4	14 1/2	1	3.69	
1 1/2-1 3/4	15 1/4	2	4.79	
1 1/2-1 3/4	17 1/2	2	5.49	

### Combination Wrenches

- 2 One end open; other is box end of same size with 12-point opening. Accurately broached. Box end offset at 15° angle to clear obstructions. Open end set at 15° angle.

6-piece Set in plastic pouch. Sizes 7/16, 1/2, 5/8, 3/4, 1 1/8, 3/4 inch. Lengths from 5 1/4 to 9 3/4 inch.

9 M 4462—Wt. 2 lbs. . . . Set \$5.98

10-piece Set in plastic pouch. Sizes 3/8, 1/2, 5/8, 3/4, 1 1/8, 1 1/4, 1 1/2, 1 3/4, 2, 2 1/4 inch.

9 M 4496—Wt. 4 lbs. . . . Set \$10.98

Individual Combination Wrenches. (Meet U.S. Federal Specifications GGG-W-636a; type III.)

9 M 4469—State size wanted.

Opening length, size, in.	Length, inches	Shpg. wt., lbs.	Oz.	Each
3/8	3 1/4	3	75c	
1/2	4	3	75c	
5/8	4 1/4	3	79c	
3/4	4 1/2	3	85c	
1 1/8	5 1/4	3	85c	
1 1/4	6	4	89c	
1 1/2	6 1/2	5	98c	
1 3/4	7 1/2	6	\$1.09	
2	8 1/2	8	1.19	
2 1/4	9 1/2	10	1.29	
2 1/2	10 1/2	11	1.49	
2 3/4	11 1/2	12	1.69	
3	12 1/2	14	1.89	
3 1/4	13 1/2	1	1.98	
3 1/2	14 1/2	1	2.98	
3 3/4	15 1/2	1	3.39	
4	16 1/2	1	4.29	
4 1/4	17 1/2	2	4.69	

### Box-end Wrenches

- 3 Accurately broached 12-point openings give a snug, non-slip fit. Box end offset at 15° angle to clear obstructions.

6-piece Set in plastic pouch. Opening sizes 3/8-7/16, 1/2-9/16, 5/8-11/16, 3/4-1 1/8, 7/8-1 1/4, 1 1/2-1 3/4 inch. Lengths from 7 3/4 to 14 3/8 inch. Shipping weight 2 lbs. 8 oz.

9 M 4461 . . . . . Set \$6.79

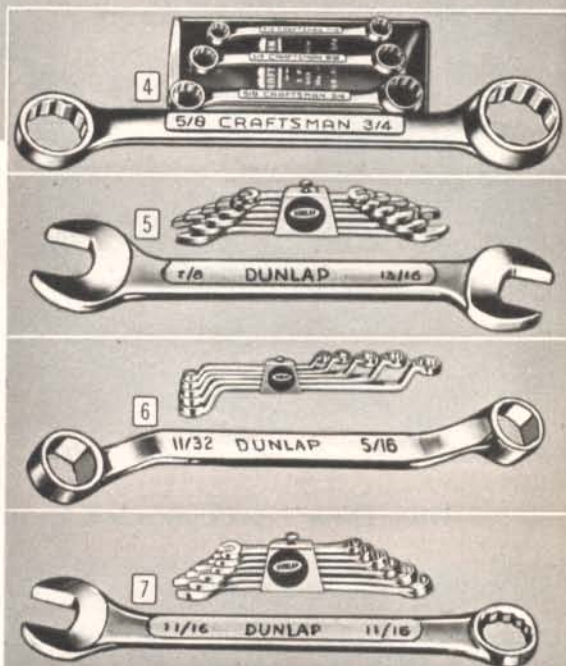
11-piece Set in plastic pouch. Opening sizes 3/8-7/16, 1/2-9/16, 5/8-11/16, 3/4-1 1/8, 7/8-1 1/4, 1 1/2-1 3/4, 1 3/4-2, 2 1/4-2 1/2, 2 1/2-2 3/4, 2 3/4-3, 3 1/4-3 1/2 inch. Lengths from 7 3/4 to 17 inches. Shipping weight 5 lbs. 5 oz.

9 M 4340 . . . . . Set \$14.98

Individual Box-end Wrenches. (Meet U.S. Federal Specifications GGG-W-636a; type I; Class 1; style A.)

9 M 4392—Be sure to state opening size wanted.

Opening size, inches	Length, inches	Shpg. wt., lbs.	Oz.	Price
3/8-7/16	7 3/4	5	79c	
1/2-9/16	8 1/4	6	85c	
5/8-11/16	8 3/4	6	95c	
3/4-1 1/8	9 3/4	6	\$1.09	
7/8-1 1/4	10 1/2	7	1.19	
1 1/2-1 3/4	10 1/2	9	1.19	
1 3/4-2	11	10	1.29	
1 1/2-1 3/4	11	10	1.29	
3/4-1 1/8	12	13	1.49	
1 1/8-1 1/2	14 1/4	1	1.69	
1 1/2-1 3/4	15 1/4	1	2.69	
1 3/4-2	17	2	3.19	
1 1/2-1 3/4	19	3	4.98	
1 3/4-2	22 1/2	4	5.98	



### CRAFTSMAN Short Box-end Wrenches

- 4 Top professional quality. Offset heads and short, stubby handles for work on manifolds, starters, water pumps, universal joints and other close places. Precision broached 12-point openings for a snug, non-slip grip. Made from drop-forged "Super-Tuff" alloy steel. Chrome plated finish resists rust.

9 M 4365—3-piece Set. Includes one each of the sizes listed below. In handy plastic pouch. Shipping weight 7 ounces. . . . . \$2.39

9 M 4386—Individual Wrenches. (Meet U.S. Federal Specifications GGG-W-636a; type I; Class 2; style B.) State opening size wanted.

Opening size	Length	Shipping weight	Price
3/8-7/16 inches . . . . .	4 1/2 inches . . . . .	1 ounce . . . . .	79c
1/2-9/16 inches . . . . .	5 1/2 inches . . . . .	2 ounces . . . . .	85c
5/8-11/16 inches . . . . .	6 inches . . . . .	4 ounces . . . . .	89c

### DUNLAP Wrench Sets

(5) through (7). Drop forged from high carbon steel. Chrome plated to resist rust. Polished heads. In handy metal clip.

5 6-piece Open-end Wrench Set. Heads set at standard 15° angle. 3/8 to 3/4-inch openings; lengths 3 3/4 to 8 3/4 inches. 9 M 4364—Shipping weight 1 pound 7 ounces. . . . . Set \$2.79

6 5-piece Box-end Wrench Set. Precision broached for a non-slip fit. 3/8 to 3/4-inch openings; lengths 6 3/4 to 12 in. 9 M 4380—Shipping weight 2 pounds 2 ounces . . . . . Set \$3.19

7 6-piece Combination Wrench Set. Same size openings both ends. 3/8 to 1 1/8-inch openings; lengths 4 3/8 to 8 in. 9 M 4385—Shipping weight 1 pound 2 ounces. . . . . Set \$2.98





**1 CRAFTSMAN 8-in-1 Wrench.** The handy tool for the homeowner. The convenience of an adjustable wrench... the grip of a box-end wrench... the range of a socket wrench—all in ONE tool! Eight different 12-point openings:  $\frac{7}{16}$ ,  $\frac{3}{8}$ ,  $\frac{9}{16}$  and  $1\frac{1}{2}$  inch (small head);  $\frac{5}{8}$ ,  $1\frac{1}{8}$ ,  $\frac{3}{4}$  and  $\frac{1}{2}$  inch (large head). Drop forged; chrome plated, 9 inches long.

9 M 4407—Shipping weight 1 pound 2 ounces. . . . . \$3.29

**2 CRAFTSMAN Combination Open-end and Socket Wrenches.** 12-point swivel socket for hard-to-get-at places. Chrome plated; drop forged.

9 M 4255—6-piece Set. Sizes as listed in table below. In handy plastic case. Wt. 2 lbs. 8 oz. . . . . Set \$8.98

9 M 4254—Individual Wrenches. Please state size wanted.

Size	Length	Shpg. wt.	Each
$\frac{3}{8}$ -inch..	$7\frac{1}{16}$ -inch..	4 oz.	\$1.29
$\frac{7}{16}$ -inch..	$7\frac{1}{16}$ -inch..	5 oz.	1.39
$\frac{1}{2}$ -inch..	$8\frac{1}{16}$ -inch..	6 oz.	1.49
$\frac{9}{16}$ -inch..	$8\frac{1}{16}$ -inch..	7 oz.	1.59
$\frac{5}{8}$ -inch..	$9\frac{1}{16}$ -inch..	9 oz.	1.69
$\frac{3}{4}$ -inch..	$10\frac{1}{16}$ -inch..	13 oz.	1.89

**3 DUNLAP Adjustable Wrenches.** Drop-forged steel. Milled jaws. Face and outside edge of handle are polished. Made by one of West Germany's finest factories.

9 M 3083—Please state size wanted.

Size in.	Opens in.	Wt. lb. oz.	Price
6	$\frac{3}{4}$	8	79c
8	$\frac{3}{4}$	13	89c
10	$1\frac{1}{8}$	1	\$1.49
12	$1\frac{1}{8}$	14	2.49

## One-Hand Operation!



A flick of your thumb or finger instantly locks or unlocks the adjustment at any opening you select.

**\$1.98**

6-inch size

### CRAFTSMAN Locking Adjustable Wrench

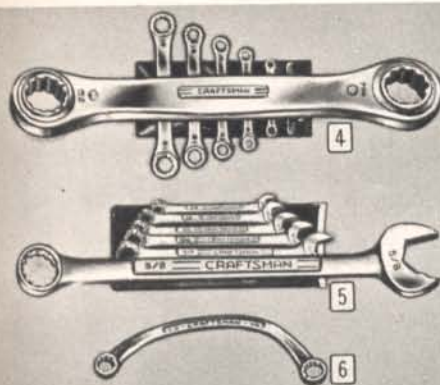
Exceeds U.S. Federal Specifications GGG-W-631a Type I  
your best assurance of quality

Just set the opening at any size you wish... flip the lock... and you're ready to go to work! You get extra-fast adjustment... plus a safer, surer grip. Jaws can't get out of adjustment because they're locked in place. Made of drop-forged heat-treated steel for tremendous strength. Chrome plated to resist rust.

9 M 4375—Please state size wanted when ordering.

Size	Capacity	Shpg. wt.	Each	Size	Capacity	Shpg. wt.	Each
6-in..	$\frac{3}{4}$ -in. . . 6 oz.	\$1.98		12-in.	$1\frac{1}{8}$ -in. . 1 lb. 14 oz.	\$4.39	
8-in..	$\frac{7}{8}$ -in. . . 10 oz.	2.39		15-in.	$1\frac{1}{2}$ -in. . 3 lbs. 10 oz.	6.98	
10-in..	$1\frac{1}{8}$ -in. . . 1 lb.	2.98					

9 M 4465—4-inch size; without locking feature. Shpg. wt. 3 oz. . . . . \$1.69



### CRAFTSMAN Special Wrenches . . Professional quality . . Satisfaction guaranteed

**4 CRAFTSMAN Ratchet Wrenches.** Excellent for work in close, hard-to-get-at places. Alloy steel. Accurately broached 12-point openings. Rust-resisting chrome-plated finish.

9 M 4388—5-piece Set. One each of the sizes listed directly below. In plastic case. Buy complete set and save. Wt. 2 lbs. 5 oz. . . Set \$7.98

9 M 4366—Individual Wrenches. State size.

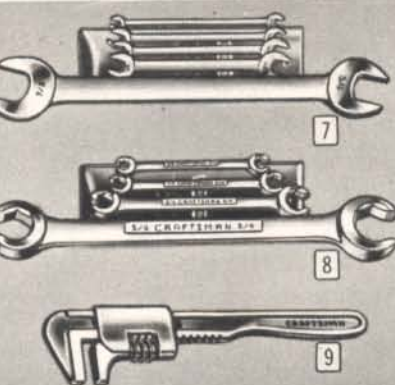
Size, inches	Length, in.	Shpg. wt.	Each
$\frac{1}{2}$ — $\frac{3}{4}$	4 $\frac{1}{4}$	6 oz.	\$1.39
$\frac{7}{16}$ — $\frac{1}{2}$	5 $\frac{1}{2}$	6 oz.	1.49
$\frac{1}{2}$ — $\frac{9}{16}$	6 $\frac{3}{4}$	9 oz.	1.59
$\frac{5}{8}$ — $\frac{3}{4}$	8	11 oz.	1.89
$1\frac{1}{16}$ — $\frac{3}{4}$	9 $\frac{1}{2}$	12 oz.	2.19

**5 CRAFTSMAN Ratcheting Combination Wrenches.** Ratcheting open end turns down a nut without removing wrench from work. Other end is 12-point box end of same size. "Super-Tuff" alloy steel. Chrome plated.

9 M 4490—5-piece Set. One each of sizes listed below. In handy plastic case. Shpg. wt. 12 oz. . . Set \$4.39

9 M 4343—Individual Wrenches. State size.

Opening size	Length, inches	Shpg. wt.	Each
$\frac{3}{8}$ -inch.	4 $\frac{1}{2}$	3 oz.	75c
$\frac{7}{16}$ -inch.	5 $\frac{1}{4}$	3 oz.	79c
$\frac{1}{2}$ -inch.	6	4 oz.	89c
$\frac{9}{16}$ -inch.	6 $\frac{3}{4}$	5 oz.	98c
$\frac{5}{8}$ -inch.	7 $\frac{1}{4}$	6 oz.	\$1.19



**6 CRAFTSMAN Starter and Manifold Wrench.** Chrome plated. 12-point openings.  $7\frac{1}{4}$  in. long. Meets Fed. Spec. GGG-W-636a; type II. Shpg. wt. each 6 oz.

9 M 4376— $\frac{9}{16}$  and  $\frac{5}{8}$  in. \$1.19

9 M 4377— $\frac{3}{8}$  and  $\frac{1}{2}$  in. 1.29

**7 CRAFTSMAN Tappet Wrenches.** Chrome plated. 10 in. 9 M 44452—4-pc. Set. Sizes below except  $7\frac{1}{16}$ — $1\frac{1}{2}$  in. Meets U.S. Fed. Spec. GGG-W-636a Type X Class I. Wt. 1 lb. 7 oz. . . Set \$3.98

9 M 4447—Individual Wrenches. State size wanted.

Size, inches	Shpg. wt.	Each
$\frac{3}{8}$ — $\frac{7}{16}$	4 ounces.	89c
$\frac{7}{16}$ — $\frac{1}{2}$	4 ounces.	89c
$\frac{1}{2}$ — $\frac{9}{16}$	4 ounces.	98c
$\frac{5}{8}$ — $\frac{1}{2}$	4 ounces.	\$1.09
$\frac{3}{4}$ — $\frac{1}{2}$	4 ounces.	1.19

**8 CRAFTSMAN Flare Nut Wrenches.** For oil burners, air conditioners, etc. 6-point openings. Chrome plated.

9 M 4432—3-pc. Set. One each of sizes below. Wt. 14 oz. . . \$3.98

9 M 4417—Individual Wrenches. State size wanted.

Size in.	Lgth. in.	Shpg. wt.	Each
$\frac{3}{8}$ — $\frac{7}{16}$	6	3 oz.	\$1.29
$\frac{1}{2}$ — $\frac{9}{16}$	6 $\frac{3}{4}$	4 oz.	1.39
$\frac{5}{8}$ — $\frac{1}{2}$	8 $\frac{1}{2}$	8 oz.	1.59

**9 CRAFTSMAN General-duty Adjustable Wrench.** Enamel finish. Drop forged. Meets Fed. Spec. GGG-W-631a type II.

9 M 4449—State size wanted.

Length	Capacity	Shpg. wt.	Each
9-in.	$2\frac{1}{2}$ in.	14 oz.	\$1.29
11-in.	$2\frac{3}{4}$ in.	1 lb. 8 oz.	1.79

### Pipe Wrenches

**10 CRAFTSMAN Heavy Duty Pipe Wrenches.** 1-piece frame, housing, handle. Replaceable forged steel jaws. Meet Fed. Spec. GGG-W-651C; type II; Class A.

9 M 5567—Please state size wanted.

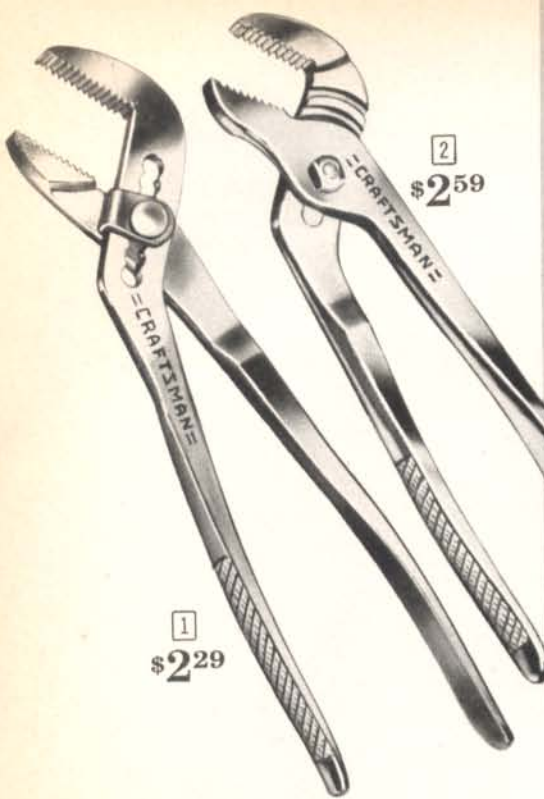
Size	Takes pipe	Shpg. wt.	Each
8-in.	$\frac{3}{4}$ -inch. . . 1 lb. 2 oz.	\$2.39	
10-in.	1 -inch. . . 2 lbs. 2 oz.	2.98	
14-in.	$1\frac{1}{2}$ -inch. . 3 lbs. 10 oz.	4.29	
18-in.	2 -inch. . . 5 lbs. 10 oz.	5.98	
24-in.	$2\frac{1}{2}$ -inch. . 9 lbs. 13 oz.	8.98	

**11 DUNLAP Stillson-pattern Pipe Wrenches.** Hardened jaws; milled teeth.

9 M 3082—From West Germany. State size.

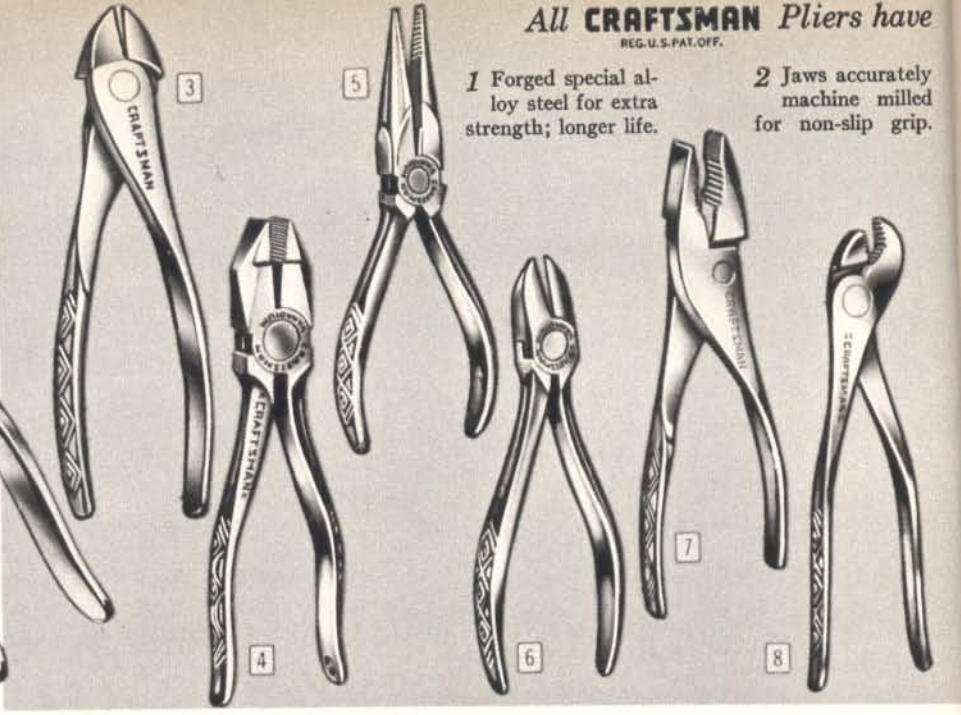
Size	Takes pipe	Shpg. wt.	Price
8-in.	$\frac{3}{4}$ -inch. . . 14 oz.	89c	
10-in.	1 -inch. . . 1 lb. 11 oz.	98c	
14-in.	$1\frac{1}{2}$ -inch. . 2 lbs. 15 oz.	\$1.79	
18-in.	2 -inch. . . 4 lbs. 12 oz.	2.79	





1  
\$2.29

2  
\$2.59



All **CRAFTSMAN** Pliers have  
REG. U.S. PAT. OFF.

1 Forged special alloy steel for extra strength; longer life.

2 Jaws accurately machine milled for non-slip grip.

## You Get Superb Professional Quality When

**1 CRAFTSMAN King-size Heavy Duty Plier Wrench.** Angle-nose design. 7 positive positions—guide stop holds jaw setting—won't slip. Long handles for extra leverage. Pipe-wrench-style milled teeth. Thin wide-angle nose gets into tight places. Chrome-plated finish. Exceeds Federal Specifications GGG-P-00471b; type II; Class 1; Style B.  
9 M 4471—Shpg. wt. 1 lb. 3 oz.....\$2.29

**2 CRAFTSMAN Arc-Joint Pliers.** Machine-milled curved joint track takes load off bolt. 5 non-slip adjustments. Milled teeth grip like a pipe wrench—force the work back into the jaws. Rust-resisting, chrome plated finish. Exceeds Federal Specifications, GGG-P-00471b; type II, class 1; style A.  
9 M 4527—9½ in. long. Shpg. wt. 1 lb.....\$2.59  
9 M 4545—6 in. long. (Not shown.) Similar to above, but has 3 positions. Shpg. wt. 7 oz.....1.98

**3 CRAFTSMAN Wide-jaw Diagonal-cutting Pliers.** Heavy duty. Will cut BX cable. Honed cutters. Exceeds Fed. Spec. GGG-P-00471b; type IV; class 2.  
9 M 4508—7 in. long. Shpg. wt. 8 oz.....\$3.19

**4 CRAFTSMAN Linemen's Pliers.** Heavy duty. Beveled nose; side cutting. Exceeds Fed. Spec. GGG-P-00471b; type IX; class 1; style A. *State length.*  
9 M 4518—7 in. long. Shpg. wt. 12 oz.....\$3.49  
8½ in. long. Shpg. wt. 1 lb. 2 oz.....4.19

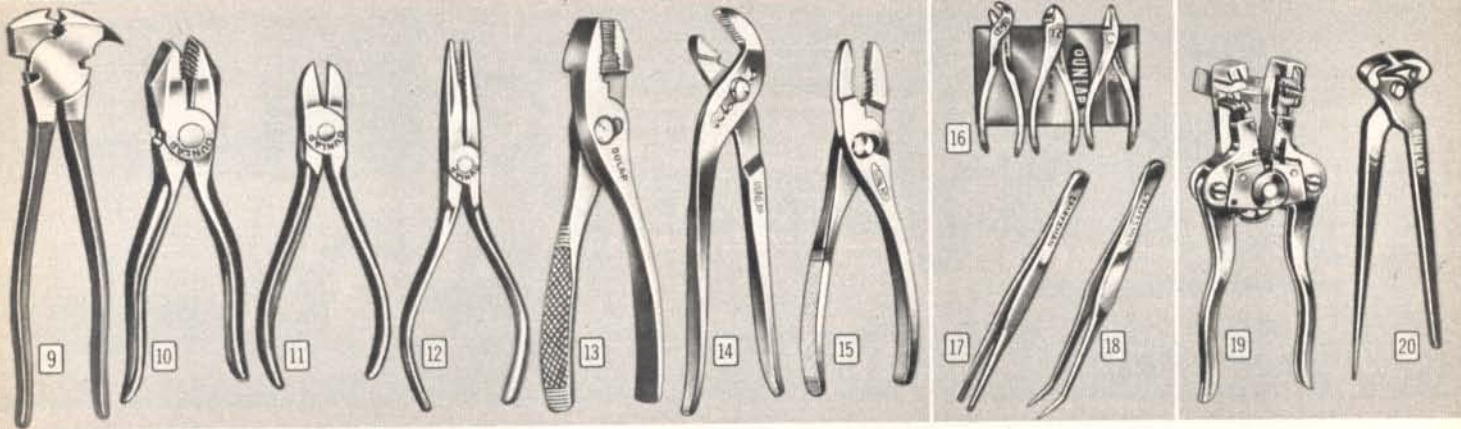
**5 CRAFTSMAN Long Chain-nose Pliers.** Half-round jaws are used for forming wire loops, etc. Fine for delicate work. Honed side cutters. Exceeds Federal Specifications GGG-P-00471b; type XI; class 1; style A. *State length wanted when ordering.*  
9 M 4499—6 in. long. Shpg. wt. 6 oz.....\$2.98  
7½ in. long. Shpg. wt. 8 oz.....3.69

**6 CRAFTSMAN Diagonal-cutting Pliers.** For switch boards, ignition, etc. Honed cutters. Exceeds Fed. Spec. GGG-P-00471b; type IV; class 1; style B.  
9 M 4506—*State length* 5 in. long. Wt. 5 oz.....\$2.79  
6 in. long. Wt. 6 oz.....\$3.19 7 in. long. Wt. 8 oz.....3.49

**7 CRAFTSMAN Slip-joint Side-cutting Pliers.** 2 adjustments. Honed cutters.  
9 M 4507—7½ in. long. Shpg. wt. 12 oz.....\$2.59

**CRAFTSMAN Electrician's Pliers.** (Not shown.) Round nose; side cutters. Exceeds Fed. Spec. GGG-P-00471b; type IX; class 1, style A. *State length.*  
9 M 4525—6 in. long. Shpg. wt. 10 oz.....\$3.19  
8½ in. long. Shpg. wt. 15 oz.....4.19

**8 CRAFTSMAN Battery Pliers.** 40-degree angle head. Exceeds Fed. Spec. GGG-P-00471b; type I.  
9 M 4476—7½ in. long. Shpg. wt. 8 oz.....\$1.39



## Sturdy **CRAFTSMAN** Fence Pliers .. Low priced **DUNLAP** Pliers

**9 CRAFTSMAN Fence Pliers.** Drives and pulls staples; stretches, cuts and splices wire. Can be used as a hammer. Made in West Germany.  
9 M 45225—10¼ in. long. Shpg. wt. 1 lb. 14 oz.....\$2.69

**10 DUNLAP Linemen's Pliers.** Heavy duty. Drop forged. Chrome plated. Honed side cutters. Polished head. Made in West Germany.  
9 M 3192—7¼ in. long. Shpg. wt. 12 oz.....\$1.98  
**Linemen's Pliers.** (Not shown.) Made in West Germany. Forged steel. Bevel nose.  
9 M 3181—7¼ in. long. Shpg. wt. 13 oz.....98c

**11 DUNLAP Diagonal-cutting Pliers.** Drop forged. Chrome plated. Polished head. Hand-honed cutters. Made in West Germany. *State length.*  
9 M 3091—4½ in. long. Shpg. wt. 5 oz.....\$1.69  
6 in. long. Shpg. wt. 7 oz.....1.79  
**Diagonal-cutting Pliers.** (Not shown.) Made in West Germany. Forged steel. Honed cutters.  
9 M 3081—6 in. long. Shpg. wt. 6 oz.....89c

**12 DUNLAP Long-nose Pliers.** For close-quarter work. Chrome plated; polished head. Drop forged. Imported from West Germany.  
9 M 3090—6 in. long. Shpg. wt. 7 oz.....\$1.79  
**Long-nose Pliers.** (Not shown.) Imported from West Germany. Forged steel. Milled teeth.  
9 M 3080—6 in. long. Shpg. wt. 6 oz.....89c

**13 DUNLAP Slip-joint Pliers.** 2 adjustments. Chrome plated; polished heads. *State length.*  
9 M 4491—5 in. long. Shpg. wt. 6 oz.....98c  
6 in. long. Shpg. wt. 8 oz.....98c  
8 in. long. Shpg. wt. 12 oz.....\$1.19

**Slip-joint Pliers.** (Not shown.) Two adjustments. For general use.  
9 M 4503—6 in. long. Shpg. wt. 9 oz.....55c

**14 DUNLAP Utility Pliers.** 5 adjustments. Forged steel. Satin chrome plated. For general use.  
9 M 4482—9 in. long. Shpg. wt. 14 oz.....\$1.29

**15 DUNLAP Thin-nose Slip-joint Pliers.** Chrome plated. Polished face and sides.  
9 M 4493—6 in. long. Shpg. wt. 8 oz.....98c

## Midget Pliers, Tweezers, Stripper, Nippers

**16 DUNLAP 3-piece Midget Plier Set.** Many uses around home, shop, garage, farm, etc. Ideal for work on ignition, carburetor, etc. Slip-joint, angle-nose, and long-nose pliers, 4¼ in. long. Hardened steel; milled jaws; knurled handles. In handy plastic storage pouch.  
9 M 4488—Shipping weight 9 ounces.....\$1.69

**17-18 CRAFTSMAN Tweezers.** With straight or bent ends. Rust-resisting nickel plated finish. Tempered spring steel.  
9 M 4459—Straight type. (17) 6 in. Shpg. wt. 4 oz.....79c  
9 M 4460—Bent type. (18) 6½ in. Shpg. wt. 4 oz.....75c

**19 Wire and Cable Stripper.** Fully automatic. Will not crush even fine strand wire. Easy-grip handles. Strips 10-gauge to 22-gauge wire. Interchangeable steel blades are precision ground. Quality construction in every detail.  
9 M 4598—Shipping weight 14 ounces.....\$4.98

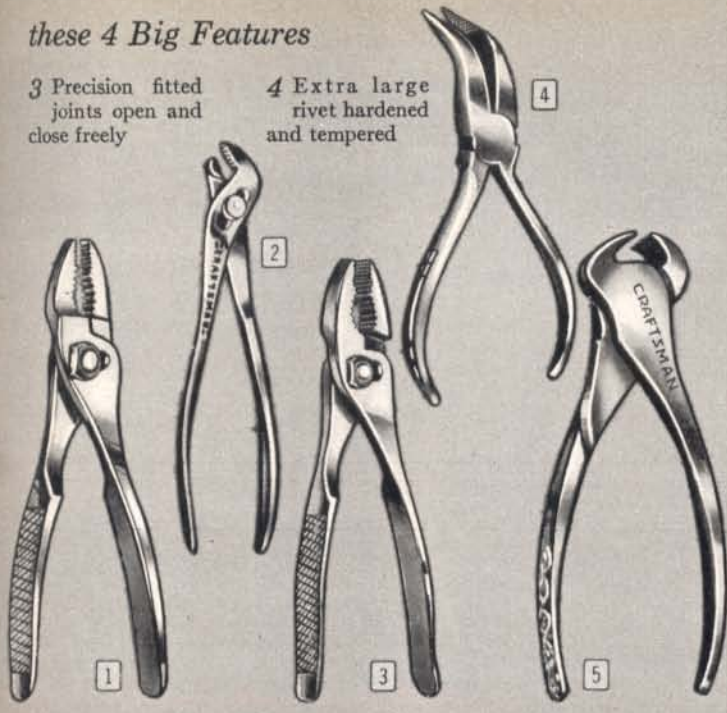
**20 DUNLAP Cutting Nippers.** Forged tempered steel. Polished head; tempered steel jaws; hand-honed cutters. Long handles give extra leverage for tough cutting jobs. 14-inch size will cut a 16-penny spike.  
9 M 4524—10 in. long. Shpg. wt. 1 lb. 4 oz.....\$2.59  
9 M 4523—14 in. long. Shpg. wt. 2 lbs. 8 oz.....3.19



## these 4 Big Features

3 Precision fitted joints open and close freely

4 Extra large rivet hardened and tempered



## You Buy CRAFTSMAN Pliers

REG. U.S. PAT. OFF.

**1 CRAFTSMAN Thin-nose Slip-joint Pliers.** Get into tighter places because bolt is recessed. 2 adjustments. Chrome plated to resist rust. With wire cutter. Meet Federal Specifications GGG-P-00471b; type II; class 3; style B. Famous CRAFTSMAN professional quality.  
9 M 4537—5½ in. Shpg. wt. 6 oz. .... \$1.19

**2 CRAFTSMAN Ignition Pliers.** 40° angle jaws; 0 to ¾-inch capacity. Thin jaws permit turning small nuts in distributors, voltage regulators, etc. 3 adjustments. Lightly serrated jaws. Chrome plated to resist rust. Meet Federal Specifications GGG-P-00471b; type II; class 1; style B. Your assurance of quality construction.  
9 M 4513—5 in. Shpg. wt. 4 oz. .... \$1.19

**3 CRAFTSMAN Slip-joint Pliers.** 2 adjustments. Countersunk bolt head permits getting close to an object. Chrome plated; polished face, sides. Wire cutters. Meet U.S. Govt. Spec. GGG-P-00471b; type II; style A; class 2. *State size.*  
9 M 4536—6¾ in. Shpg. wt. 8 oz. .... \$1.39  
8 in. Shpg. wt. 12 oz. .... 1.59

**4 CRAFTSMAN Bent Needle-nose Pliers.** For cramped spaces. Meet Fed. Spec. GGG-P-00471b; type XII; class 1.  
9 M 4468—5½ in. Shpg. wt. 6 oz. .... \$2.98

**5 CRAFTSMAN End-cutting Nippers.** For heavy cutting or twisting. Meet Federal Specifications GGG-N-00350; type I; class 2; style A.  
9 M 4502—6 in. Shpg. wt. 8 oz. .... \$2.89

## 7 Tools in One!

**CRAFTSMAN**  
REG. U.S. PAT. OFF.

Locking Plier Wrench

As low as

**\$1.98**

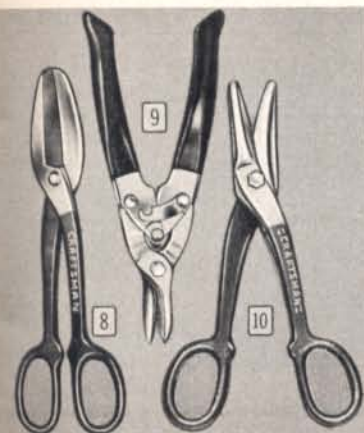


Double curved jaw type

- Actually gives over 1-ton bulldog grip!
- Tested far beyond Fed. Spec. GGG-P-00471b; type XIII; class 1 style A and class 2 style A
- Handy finger-trip release! Slight upward pressure on bottom lever unlocks wrench easily

Pliers . . clamp . . gripping tool . . pipe wrench . . adjustable wrench . . locking wrench . . portable vise—all in ONE tool! Jaws can be locked into position—or use it as regular pliers. Has tremendous gripping power for removing broken or rusted studs, stubborn nuts, etc. Narrow forged steel jaws get into tight places. Positive-gripping precision-milled teeth. Rust-resisting finish.

- 6 Locking Plier Wrench with straight jaws. *State size wanted.***  
9 M 4534—7½ in. (max. length). Jaw capacity 1¼ in. Wt. 13 oz. .... \$1.98  
10 in. (max. length). Jaw capacity 1½ in. Wt. 1 lb. 8 oz. .... 2.29
- 7 Locking Plier Wrench with double-curved jaws. Holds round stock.**  
9 M 4596—10 in. (max. length). Jaw capacity 1¾ in. Wt. 1 lb. 8 oz. .... 2.29



## Metal-cutting Snips

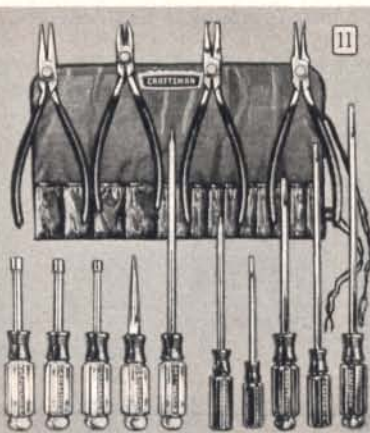
**8 CRAFTSMAN Combination Snips.** High carbon steel. Heat treated for hardness. *State length.*  
9 M 4547—10 in. 2¼ in. cut. Wt. 1 lb. 2 oz. .... \$2.69  
12 in. 3¼ in. cut. Wt. 1 lb. 12 oz. .... 3.49

**DUNLAP Straight-cut Snips. *State length.***  
9 M 4543—10 in. 2½ in. cut. Wt. 1 lb. 2 oz. .... 1.98  
12 in. 3 in. cut. Wt. 1 lb. 12 oz. .... 2.49

**9 CRAFTSMAN Compound Leverage Snips.** Chrome plated alloy steel blades; serrated edges. Plastic-covered handles. 10 in. long. 1½ in. cut. Meet Fed. Spec. GGG-S-291C; type II; class D; grade A.  
9 M 4273—Cut right only. Shpg. wt. 1 lb. 2 oz. .... \$3.98  
9 M 4274—Cut left only. Shpg. wt. 1 lb. 2 oz. .... 3.98  
9 M 4275—Cut left or right. Wt. 1 lb. 2 oz. .... 3.98

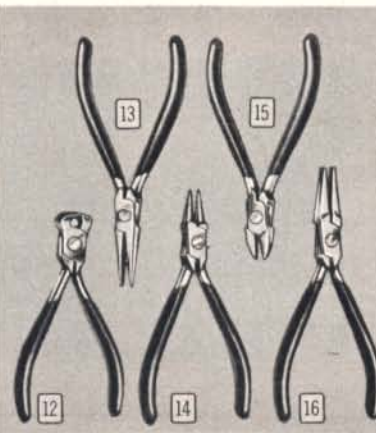
**DUNLAP Compound-Leverage Snips.** Cut right or left. Polished, serrated steel blades.  
9 M 4542—9 in. 1¼ in. cut. Shpg. wt. 14 oz. .... \$1.98

**10 CRAFTSMAN Duckbill Snips.** Forged steel. Meet Fed. Spec. GGG-S-291C; type II; class C.  
9 M 4546—7 in. 1¼ in. cut. Wt. 9 oz. .... \$1.89  
(Store length) 10 in. 2½ in. cut. Wt. 1 lb. 2 oz. .... 2.69  
12 in. 3 in. cut. Wt. 1 lb. 12 oz. .... 3.49



## Electronic Kit

**11 A complete kit, especially designed for the professional for use on all types of radio, TV and electronics work.** Highest quality in every detail. Tools fit into narrow and recessed spaces ordinarily difficult to reach. Set includes: four 8-inch electronic pliers (flat nose, round nose, diagonal nose and end-cutting); four electronic screwdrivers (¼x4, ¼x8 with plastic-coated blade, ¼x10 and ¼x9 in.); two Phillips screwdrivers (#1 and #2); three nut drivers (¼, ⅜ and ½ in.); hand reamer (reams holes ⅜ to ½ in.). Set comes in handy simulated leather carrying roll. Shipping weight 3 pounds 12 ounces.  
9 M 4103 .... \$21.95



## Midjet Precision Pliers

These midjet CRAFTSMAN Precision Pliers are specially designed for bench work, instrument work, small component parts—or wherever small delicate work is required. Used extensively in electronics, jewelry, invention, model-building, watch-making, etc. Forged alloy steel, properly heat treated. Cutter heads are hand-honed; allow you to cut flush with work. Handles are plastic covered for a firm, comfortable grip. 4½ in. long. Famous CRAFTSMAN quality throughout!

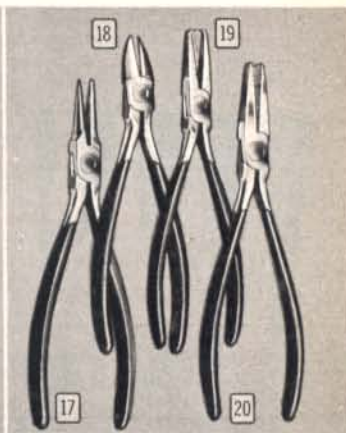
**12 9 M 45913—End-cutting Pliers.** Shipping weight 6 ounces. .... \$3.39

**13 9 M 45923—Long-nose Pliers.** Shipping weight 6 ounces. .... 2.89

**14 9 M 45953—Round-nose Pliers.** Shipping weight 6 ounces. .... 2.89

**15 9 M 45903—Diagonal-cutting Pliers.** Shipping weight 5 ounces. .... 2.98

**16 9 M 45943—Flat-nose Pliers.** Shipping weight 6 ounces. .... 2.89



## Electronic Pliers

Famous CRAFTSMAN professional quality. For working on terminal boards, tube chassis, etc. 8 inches long. Extra length and slender heads let you get into hard-to-reach places. Cutter heads are hand-honed, allow you to cut flush with work. Drop-forged alloy steel, highly polished. Handles are plastic covered for a firm, comfortable grip.

**17 9 M 4505—Needle-nose (round) Pliers.** Shipping weight 9 ounces. .... \$2.89

**18 9 M 4539—Thin-head Diagonal Cutters.** Shipping weight 9 ounces. .... \$3.19

**19 9 M 4528—Transverse End-cutting Pliers.** Shipping weight 9 ounces. .... \$3.19

**20 9 M 4509—Duck-bill (flat) Pliers.** Shipping weight 9 ounces. .... \$2.89

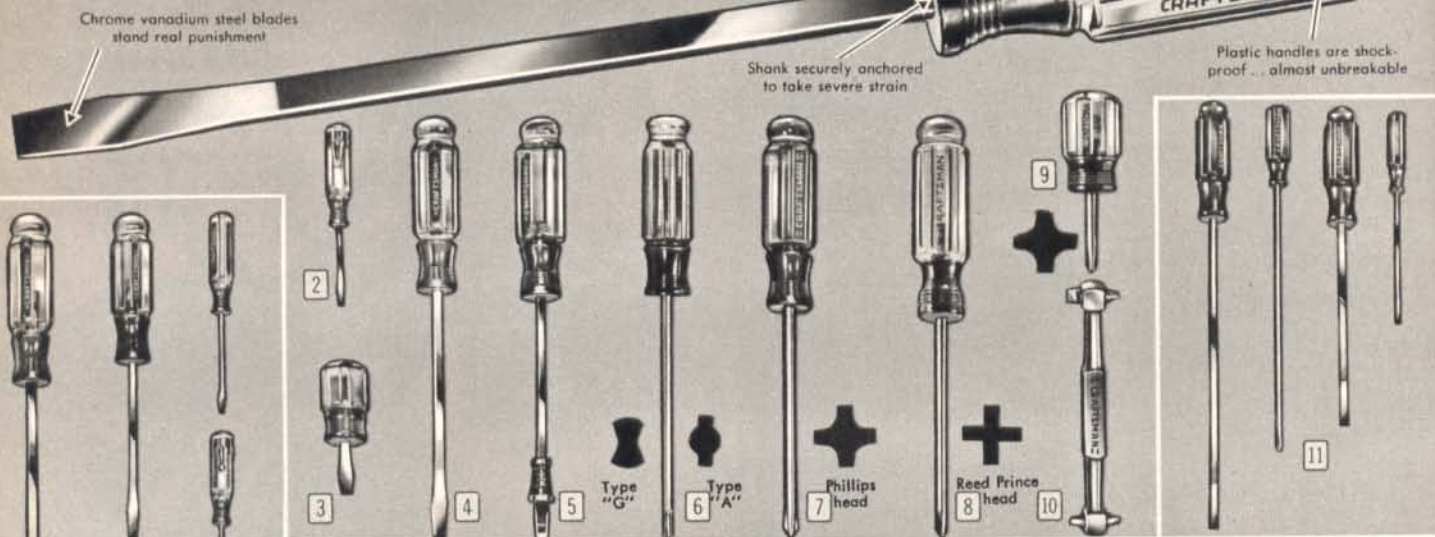
9 M 45054—4-piece Electronics Plier Set. Buy the set and save 14%. One each of above pliers. Wt. 1 lb. 14 oz. .... \$10.39



# CRAFTSMAN Screwdrivers

REG. U.S. PAT. OFF.

## Preferred by many professionals



1 4-pc. set \$2.59

### CRAFTSMAN small-size Screwdrivers

1 4-piece Screwdriver Set. Sizes:  $\frac{1}{4}$ x6 inch,  $\frac{3}{16}$ x4 inch,  $\frac{1}{8}$ x4 inch and pocket size. Shockproof handles.

9 M 4150—Shpg. wt. 13 oz. Set \$2.59

2 Pocket Screwdriver.  $\frac{1}{8}$ x2 in. blade. Standard bit.

9 M 4142—Pocket clip. Wt. 4 oz. 39c

3 Stub Screwdriver.  $1\frac{1}{4}$ -in. blade; standard bit. Measures only  $3\frac{3}{4}$  in. long over-all.

9 M 4131—Shpg. wt. 5 oz. .69c

4 Heavy-duty Screwdrivers. For mechanics, repairmen, etc.

9 M 4148—State size wanted.

Blade, in.	For screws	Shpg. wt.	Each
$\frac{1}{8}$ x4	Small	2 oz.	.65c
$\frac{1}{4}$ x4	Large	7 oz.	.98c
$\frac{1}{4}$ x4	Medium	5 oz.	.98c
$\frac{1}{8}$ x4	Small	4 oz.	.95c
$\frac{1}{4}$ x6	Medium	6 oz.	\$1.09
$\frac{1}{8}$ x8	Large	9 oz.	1.29
$\frac{1}{8}$ x9	Small	6 oz.	1.09
$\frac{1}{4}$ x12	Medium	10 oz.	1.29
$\frac{3}{8}$ x12	Extra large	1 lb.	1.79

5 Screwholding Screwdrivers. Clip on blade holds screw securely, leaves hand free to steady screwdriver. Blades are chrome and nickel plated.

9 M 4112—State blade length wanted.

Blade size, inches	$\frac{1}{8}$ x2 $\frac{1}{2}$	$\frac{1}{8}$ x4	$\frac{1}{8}$ x5	$\frac{1}{8}$ x7
Shipping weight	2 oz.	3 oz.	6 oz.	8 oz.
Each	.69c	.79c	\$1.09	\$1.19

4-piece Screwholding Screwdriver Set. All 4 sizes in table above.

9 M 4145—Shpg. wt. 1 lb. 3 oz. \$3.29

6 Clutch-head Screwdrivers.

9 M 4135—Milled tips. Type "A". State size	
Shank	$\frac{1}{16}$ x3 in. $\frac{1}{4}$ x4 in. $\frac{1}{2}$ x5 in.
Bit	$\frac{1}{32}$ in. $\frac{1}{4}$ in. $\frac{1}{2}$ in.
Shpg. wt.	4 oz. 5 oz. 7 oz.
Each	\$1.29 \$1.39 \$1.49

9 M 4113—For type "G" screws. State size.

Shank	$\frac{1}{16}$ x3 in. $\frac{1}{4}$ x4 in. $\frac{1}{2}$ x5 in.
Bit	$\frac{1}{32}$ in. $\frac{1}{8}$ in. $\frac{1}{4}$ in. $\frac{1}{2}$ in.
Shpg. wt.	4 oz. 5 oz. 7 oz.
Each	\$1.29 \$1.29 \$1.39 \$1.49

7 Phillips Screwdrivers. Milled flutes.

9 M 4129—Hard alloy steel. State size.

Size	For screws	Blade length	Shpg. wt.	Each
0	Extra small	$\frac{2}{3}$ inches	.2 oz.	.49c
1	Small	.3 inches	.4 oz.	.69c
2	Medium	.4 inches	.5 oz.	.98c
3	Large	.6 inches	.6 oz.	\$1.19
4	Extra large	.8 inches	1.0 oz.	1.39

9 M 41292—No. 2. 8-in. blade. Wt. 6 oz. \$1.09

8 Reed Prince Screwdriver.

9 M 4114—4-in. blade. Shpg. wt. 5 oz. .98c

9 Phillips Stub Screwdriver.

9 M 4118—No. 2 bit.  $3\frac{3}{4}$  in. long. Wt. 4 oz. 79c

10 9 M 4110—CRAFTSMAN Offset Screwdriver. Standard bit. Forged steel. Wt. 6 oz. 79c

11 CRAFTSMAN Electronics Screwdrivers. Newly designed to meet requirements and problems of working with tube chassis, terminal boards, etc.

Extra long ( $6\frac{1}{2}$  to  $12\frac{3}{4}$  inches), extra slim (straight edges instead of fluted) to fit into narrow or recessed spaces difficult to reach until now.

Blades fit standard type slotted screws. Square shank made of tough chrome-vanadium tool steel, chrome plated to resist rust. Plastic handles protect against shock.  $\frac{1}{8}$ x8-inch size insulated with vinyl sleeve. See page 15 for electronics pliers.

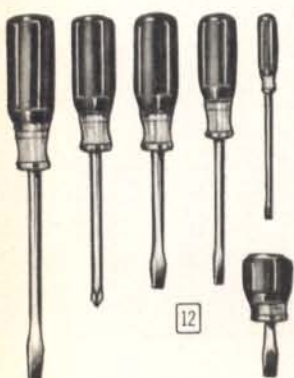
9 M 4138—State blade size

$\frac{1}{8}$ x4-inch blade Shipping weight 3 ounces. .65c

$\frac{1}{8}$ x8-inch blade Shipping weight 4 ounces. .85c

$\frac{1}{8}$ x6-inch blade Shipping weight 5 ounces. .98c

$\frac{3}{16}$ x9-inch blade Shipping weight 6 ounces. \$1.09

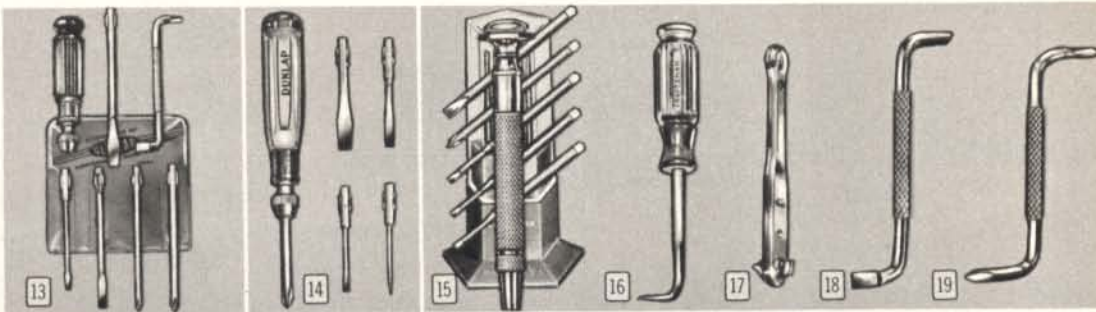


### Non-slip rubber grips

12 DUNLAP 6-piece Screwdriver Set. Rubber grips give far greater turning power to handle the bigger jobs... ideal for anyone who uses screwdrivers constantly. Rubber resists oil and perspiration, won't chip, split or slip. High carbon, full ground steel blades.

Includes 1 each:  $\frac{3}{16}$ x4 inch cabinet;  $\frac{1}{4}$ x1 $\frac{1}{2}$  inch stub;  $\frac{1}{4}$ x4 inch mechanics;  $\frac{5}{16}$ x6 inch heavy duty;  $\frac{1}{4}$ x3 $\frac{3}{4}$  inch electrician's; No. 2 recessed screwdriver.

9 M 4146—Wt. 1 lb. 8 oz. \$2.89



### Screwdriver Sets and Offset Screwdrivers for special duty

13 DUNLAP 6-piece Screwdriver Set. Interchangeable plastic handle; 5 high carbon, full ground steel blades; offset screwdriver with 2 slot-type bits. Standard bits  $\frac{1}{8}$ x2 $\frac{1}{2}$  in.,  $\frac{3}{16}$ x4 in.,  $\frac{1}{4}$ x4 $\frac{1}{2}$  in. and Phillips No. 1 and No. 2.

9 M 4181—In plastic case. Shpg. wt. 10 oz. \$1.39

14 DUNLAP 5-in-1 Screwdriver Set. Clear plastic hollow handle stores extra blades. High carbon, full ground steel blades. Finger rest for better grip. Aluminum chuck is zinc plated. Set includes:  $\frac{1}{8}$ -in. midjet blade,  $\frac{3}{16}$ -in. cabinet blade,  $\frac{1}{4}$ -in. mechanic's blade, No. 2 recessed Phillips blade, gimlet screw starter.

9 M 4108—Shipping weight 9 ounces. .98c

15 CRAFTSMAN 6-piece Precision Screwdriver Set. Nickel-plated knurled body has swivel head. Removable blade held by threaded chuck. 3-in. body is  $\frac{1}{4}$  in. diam. Five blades: No. 0-100; No. 2-070; No. 3-055; No. 4-040 and a Phillips type blade.  $3\frac{3}{4}$  in. long over-all. In handy plastic stand.

9 M 4107—Shpg. wt. 3 oz. \$1.39

16 CRAFTSMAN Cotter Key Extractor. Corkscrew action. Steel hook; plastic handle. 7 inches long.

9 M 4319—Shipping wt. 8 oz. .98c

17 CRAFTSMAN Ratchet Offset Screwdrivers. Steel nickel plated with hardened alloy steel blades, right or left ratchet. Small enough to fit in your pocket, yet sufficiently sturdy to tighten or loosen small screws easily. Ratchet instantly reversible forward or reverse.

9 M 4117—For  $\frac{1}{8}$  and  $\frac{3}{16}$ -inch slotted screws. Shipping weight 3 ounces. .69c

9 M 4119—For No. 1 and No. 2 Phillips screws. Shipping weight 3 oz. .98c

9 M 4116—For No. 2 Phillips and  $\frac{1}{4}$ -inch slotted screws. Shpg. wt. 3 oz. .98c

18 DUNLAP Offset Screwdriver. High carbon, full ground steel blade.

9 M 4120—2 bits offset. Shpg. wt. 4 oz. .19c

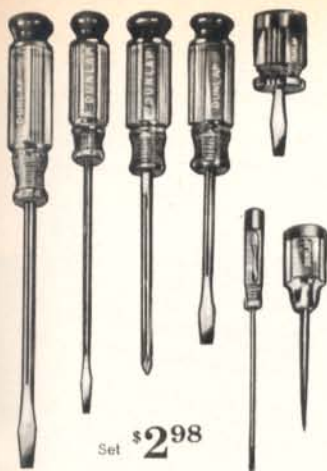
19 DUNLAP Phillips-style Offset Screwdriver. Tempered steel with No. 1 bit on one end and No. 2 bit on other.

9 M 4126—Shipping weight 2 oz. .29c

### SIZE OF DRIVERS TO USE FOR DIFFERENT SIZE SCREWS

SCREW NUMBER	0	1	2	3	4	5	6	7	8	9	10	12	14	16	18	20	24	$\frac{1}{16}$ "	$\frac{1}{8}$ "	$\frac{3}{16}$ "
REGULAR BLADE	$\frac{3}{32}$ "	$\frac{1}{16}$ "	$\frac{1}{8}$ "	$\frac{5}{32}$ "	$\frac{3}{16}$ "	$\frac{1}{2}$ "	$\frac{5}{8}$ "	$\frac{3}{4}$ "	$\frac{7}{8}$ "	$\frac{1}{2}$ "	$\frac{1}{4}$ "	$\frac{1}{8}$ "	$\frac{1}{16}$ "	$\frac{1}{32}$ "	$\frac{1}{64}$ "	$\frac{1}{128}$ "	$\frac{1}{256}$ "	$\frac{1}{512}$ "	$\frac{1}{1024}$ "	$\frac{1}{2048}$ "
CROSS-SLOT BLADE	NO. 1				NO. 2				NO. 3				NO. 4							





Set \$2.98

### Economy Screwdriver Set

**DUNLAP 7-piece Screwdriver Set.** Plated high carbon steel, full ground blades. Plastic handles. 4 3/8-in. scratch awl. 5 screwdrivers (3/8x3 1/2 in., 3/8x6 in., 1/2x4 in., 5/16x6 in. stubby 1 1/2-in. blade). No. 2 Phillips type.

9 M 4127—Shpg. wt. 1 lb. 6 oz. . . . \$2.98

**DUNLAP Screwdrivers.** Fully ground for long life. Plastic handles. High carbon steel blades.

9 M 4149—Standard Type. State size.

1/4 x 4 in. Shipping weight 4 ounces. . . . 49c

1/4 x 5 in. Shipping weight 5 ounces. . . . 49c

5/16 x 6 in. Shipping weight 6 ounces. . . . 79c

3/8 x 8 in. Shipping weight 8 ounces. . . . 98c

9 M 4151—Cabinet Type. State size.

3/16 x 4 in. Shipping weight 3 ounces. . . . 39c

3/16 x 6 in. Shipping weight 4 ounces. . . . 49c

9 M 4152—Stubby type.

1 1/2 inches long. Shipping weight 3 oz. . . . 49c

9 M 4154—Pocket Screwdriver. 5/8x3 3/8 in.

long. Pocket clip. Shipping wt. 2 oz. . . . 19c



**DUNLAP**  
Low-priced  
Screwdrivers

**21 Phillips Screwdriver.** Carbon steel, full ground blade. Plastic handle, red dome knob . . . shockproof.

9 M 4166—State size.

No. 1: 3 1/2-inch blade 6 inches over-all. Shipping weight 3 ounces. . . . 59c

No. 2: 4-inch blade, 7 1/4 inches over-all. Shipping weight 4 ounces. . . . 65c

No. 3: 6-inch blade, 10 inches over-all. Shipping weight 10 ounces. . . . 69c

**22 Wood Handle Screwdrivers.** Plastic coated wood handle. Gold color with red head. High carbon steel, full ground blade with rust-resistant zinc finish. Pin through handle prevents blade from coming loose.

9 M 4121—1/4 x 3 1/2 in. Shpg. wt. 4 oz. . . . 39c

9 M 4123—3/8 x 5 1/2 in. Shpg. wt. 4 oz. . . . 39c

**23 Pocket-size Screwdriver.** For hard-to-get-to spots. High carbon steel, full ground blades. Amber plastic handle, pocket clip.

9 M 4122—2-inch blade. Wt. 2 oz. . . . 15c

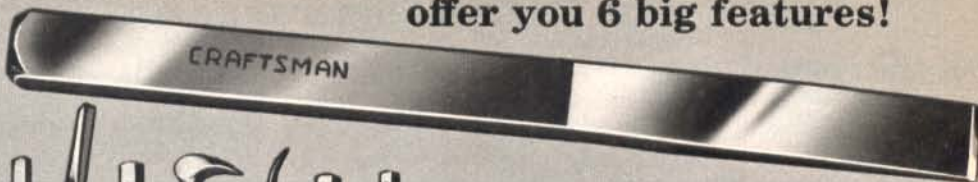
**24 Phillips-type Stubby Screwdriver.** For use on hard-to-reach Phillips screws. Plastic handle. Size no. 2—1 1/2-inch carbon steel, full ground blade, measures 3 1/4 in. long over-all.

9 M 4167—Shipping weight 3 oz. . . . 59c

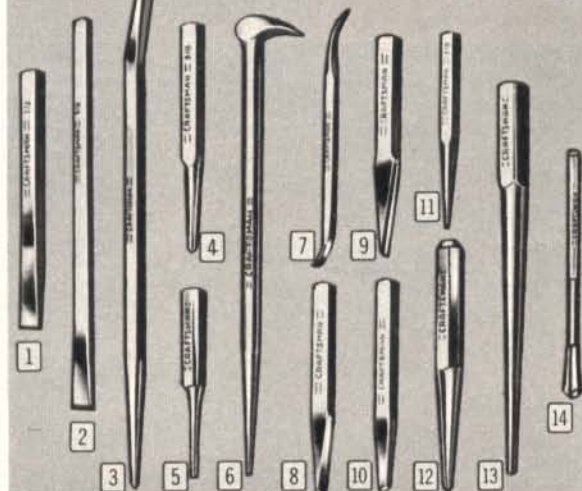
## CRAFTSMAN Punches and Chisels

REG. U.S. PAT. OFF.

offer you 6 big features!



- 1 Tough forged chrome-vanadium alloy steel
- 2 Sharpened and tempered to a keen edge
- 3 Head designed to take solid drive
- 4 Chamfered butt end reduces chipping
- 5 Chrome-plated for rust-resistance
- 6 Square stock for firm gripping



### Individual CRAFTSMAN Chisels and Punches

**1 Standard length Cold Chisels.** Cut bolts, rivets.

9 M 4297—State size.

Edge	Stock	Length	Wt.	Each
1/4 in.	1/4 in.	4 3/8 in.	4 oz.	59c
3/8 in.	3/8 in.	4 1/2 in.	4 oz.	59c
1/2 in.	1/2 in.	6 in.	5 oz.	69c
3/4 in.	3/4 in.	6 1/2 in.	7 oz.	79c
1 in.	1 in.	7 in.	14 oz.	89c
1 1/4 in.	1 1/4 in.	7 1/2 in.	1 lb.	\$1.19

**2 Extra-long Cold Chisels.** As above, but longer.

9 M 4299—State size wanted.

3/8 x 12 in. Shpg. wt. 1 lb. . . . 98c

1/2 x 12 in. Shpg. wt. 1 lb. 4 oz. . . \$1.29

3/4 x 18 in. Shpg. wt. 1 lb. 4 oz. . . 1.29

**3 Pry Bar.** 16 in. long; 3/4-in. square stock.

9 M 4283—Shpg. wt. 1 lb. 2 oz. \$1.19

**4 Center Punches.** Please state size wanted.

9 M 4286—3/8 x 4 1/2 in. Wt. 3 oz. 59c

1/2 x 6 in. Wt. 6 oz. . . 69c

**5 CRAFTSMAN Pin Punches.** 9 M 4288—State size wanted.

Point size	Length	Shpg. wt.	Each
1/16 in.	3 3/4 in.	.3 oz.	.55c
1/8 in.	4 1/4 in.	.3 oz.	.55c
1/4 in.	4 1/2 in.	.3 oz.	.55c
3/8 in.	4 3/4 in.	.4 oz.	.55c
1/2 in.	5 1/4 in.	.5 oz.	.59c
3/4 in.	5 3/4 in.	.6 oz.	.65c
1 in.	6 in.	.7 oz.	.79c

**6 CRAFTSMAN Rolling Wedge Bar.** Rolling head gives leverage. One end pointed. 15 in. long, 5/16-in. stock.

9 M 4289—Wt. 1 lb. 4 oz. . . \$2.49

**7 Cotter Pin Puller.** Length 7 1/2 inches. Hammer forged. Chrome-plated to resist rust.

9 M 4324—Shpg. wt. 5 oz. . . 59c

**8 Cape Chisels.** State size.

9 M 4312—1/4 x 4 1/2 inches.

Shipping weight 4 ounces. . . . 59c

3/8 x 6 inches. Shpg. wt. 5 oz. . . 69c

**9 Round Nose Cape Chisel.** 5/16-in. edge. 4 3/4 in. long.

9 M 4316—Shpg. wt. 5 oz. . . 59c

**10 Diamond Point Chisel.** 3/8-in. stock. 4 1/2 in. long.

9 M 4320—Shpg. wt. 5 oz. . . 59c

**11 Prick Punches.** State size.

9 M 4284—3/8 x 4 1/2 inches.

Shipping weight 3 ounces. . . . 55c

1/2 x 6 inches. Shpg. wt. 6 oz. . . 59c

**12 Solid Machine Punches.** 9 M 4314—State point size.

Point size	Stock size, in.	Shpg. wt.	Each
1/32 in.	3/8 x 4 1/2	5 oz.	59c
1/16 in.	1/2 x 6	9 oz.	69c
1/8 in.	3/4 x 7	12 oz.	79c

**13 Line-up Punches.** Tempered, hardened at both ends to take heavy pounding.

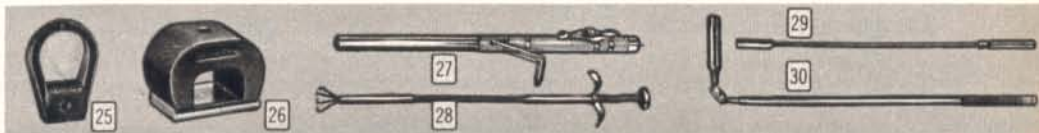
9 M 4290—State size.

Size, inches	Shpg. wt.	Each
3/2 x 3/4 x 7	6 oz.	.79c
3/16 x 1/2 x 9	7 oz.	.89c
3/8 x 3/4 x 9 1/2	9 oz.	.98c
1/2 x 1 x 12	15 oz.	\$1.09

**14 CRAFTSMAN Star Drills.** Chrome-vanadium alloy steel; Austempered. Chrome-plated. 12 in. long.

9 M 4305—State size.

Bit size	Shpg. wt.	Each
1/4 in.	3 oz.	.65c
3/8 in.	5 oz.	.69c
1/2 in.	6 oz.	.75c
3/4 in.	8 oz.	.79c
1 in.	13 oz.	.98c
1 1/4 in.	1 lb. 2 oz.	\$1.09



**25 CRAFTSMAN 3-in. Horseshoe Magnet.** Plastic frame. Permanent magnets. Lifts over 10 pounds.

9 M 4003—Shpg. wt. 4 oz. . . . 49c

**26 Permanent Alnico Magnets.** With keeper to retain magnetism.

Cat. No.	Pull	Actual wt.	Shpg. wt.	Price
9 M 4033	3-lb.	1 oz.	3 oz.	49c
9 M 40332	10-lb.	.2 oz.	4 oz.	\$1.09
9 M 40334	15-lb.	.4 oz.	7 oz.	1.89
9 M 40336	25-lb.	.6 oz.	10 oz.	2.69
9 M 4034	30-lb.	.8 oz.	12 oz.	2.98
9 M 40341	40-lb.	1.0 oz.	15 oz.	3.98
9 M 40342	50-lb.	1 lb.	1 lb. 5 oz.	5.98

**27 CRAFTSMAN Magnetic Pocket Tool.** One of the handiest items you can have in shop or home. Use as stud finder or as pick-up tool. 5 1/4-in. long. Handy pocket clip. Alnico magnet at end.

9 M 4001—Shpg. wt. 5 oz. . . . 89c

**28 Pick-up Tool.** Recover lost objects. Reaches under furniture, into drains, etc. Press button . . . jaws open. Release button . . . jaws close.

9 M 4133—State length.

12 in. long. Shpg. wt. 6 oz. . . . 89c

24 in. long. Shpg. wt. 8 oz. . . . 98c

**29 Flexible Magnet Pick-up Tool.** Coiled spring shaft is nickel plated. Resists rust. Permanent magnet head. Plastic handle. 16 1/4 in. long.

9 M 4178—Shpg. wt. 5 oz. . . . \$1.39

**30 CRAFTSMAN Magnetic Pick-up Tool.** Pick up small tools . . . lifts up to 8 oz. Head can be moved at any angle . . . double ball and socket joint. Handle extends to 25 in. Telescopes to fit into small tool kit.

9 M 4132—Shpg. wt. 10 oz. . . . \$1.98



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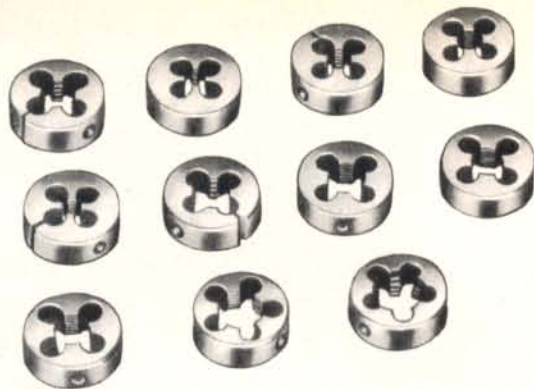
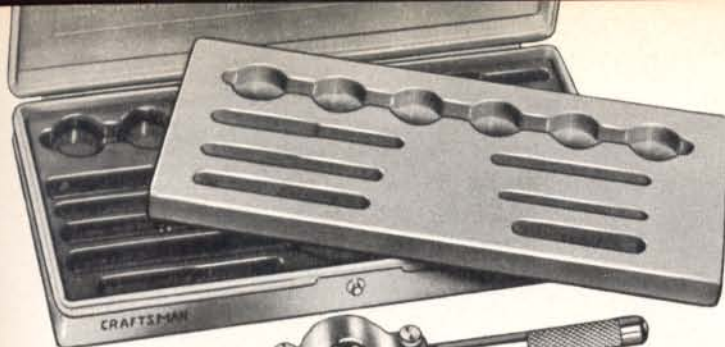
Kromedge cutting tools are made of tough alloy tool steel to tolerances prescribed by the Metal Cutting Institute. Cutting surfaces are impregnated with hard, rust-resisting chrome. Cutters stay

sharper, last longer, cut threads smoother with less effort. Surfaces require less cleaning. Taps and dies won't tarnish or rust. Sets include tap-drill chart and instructions.



ROSE TOOLS, INC.





## CRAFTSMAN Metric and Whitworth Tap and Die Sets for foreign cars

Either Set \$**22<sup>95</sup>** \$2.50 down  
cash

Jewel-hard Kromedge cutters last 3 to 5 times longer than ordinary edges. Tough alloy tool steel, heat-treated and tempered, rust-resistant. Taps and dies for cutting eleven sizes and necessary tools for using them. Dimensions and tolerances of all cutting tools to standards specified by the Tap and Die Division of the Metal Cutting Institute.

**Metric Tap and Die Set.** Tap and die sizes: 3x.50mm, 4x.70mm, 5x.80mm, 6x1.00mm, 7x1.00mm, 8x1.25mm, 9x1.25mm, 10x1.50mm, 11x1.50mm and 12x1.75mm. Also: 1/8x28 pipe tap; 1/8x28 pipe die; adjustable-guide die stock; No. 4 tap wrench; "T" handle tap wrench; screwdriver; Whitworth thread gauge. Use *Metric* for continental European cars.

9 M 5500—28-piece Set. Shipping weight 3 pounds 10 ounces. \$22.95

**Whitworth Tap and Die Set.** Tap and die sizes: 1/4 in.—20, 1/2 in.—20, 3/4 in.—18, 1 in.—18, 1 1/8 in.—12, 1 1/2 in.—12, 1 3/4 in.—16. Also: 1/8x28 pipe tap; 1/8x28 pipe die; adjustable-guide die stock, tap wrench; "T" handle tap wrench; screwdriver; Whitworth thread gauge. Use *Whitworth* taps and dies on English cars.

9 M 5501—28-piece Set. Shipping weight 3 pounds 10 ounces. \$22.95

### Tap Drill Sizes for 75% Depth of Thread

FRACTIONAL			MACH. SCREW		
Tap Size	Threads Per Inch	Use Drill	Tap Size	Threads Per Inch	Use Drill
1/16	40 N.S.	.38	0	80 N.F.	.364
1/8	24 N.S.	.26	1	64 N.C.	.53
1/4	20 N.C.	.7	1	72 N.F.	.53
3/8	16 N.F.	1.3	2	56 N.C.	.50
1/2	12 N.F.	1.75	2	48 N.F.	.50
5/8	12 N.F.	2.125	3	48 N.C.	.47
3/4	16 N.C.	2.625	3	36 N.F.	.45
7/8	12 N.F.	3.125	4	36 N.C.	.44
1	14 N.C.	3.5	4	40 N.C.	.43
1 1/8	20 N.F.	3.9375	4	48 N.F.	.42
1 1/4	13 N.C.	4.25	5	40 N.C.	.38
1 1/2	20 N.F.	4.6875	5	44 N.F.	.37
1 3/4	12 N.F.	5.125	6	32 N.C.	.36
2	18 N.F.	5.5	6	40 N.F.	.33
2 1/8	11 N.C.	5.9375	8	32 N.C.	.29
2 1/4	18 N.F.	6.375	8	36 N.F.	.29
2 1/2	11 N.S.	6.8125	10	24 N.C.	.25
2 3/4	16 N.S.	7.25	10	32 N.F.	.21
3	10 N.C.	7.6875	12	24 N.C.	.16
3 1/8	16 N.F.	8.125	12	28 N.F.	.14
3 1/4	10 N.S.	8.5625	14	20 N.S.	.10
3 1/2	9 N.C.	9.0	14	24 N.S.	.07
3 3/4	14 N.F.	9.4375			
4	18 N.S.	9.875			
4 1/8	9 N.C.	10.3125			
4 1/4	14 N.F.	10.6875			
4 1/2	7 N.C.	11.125			
4 3/4	12 N.F.	11.5625			
5	12 N.C.	12.0			
5 1/8	7 N.C.	12.4375			
5 1/4	12 N.F.	12.875			
5 1/2	6 N.C.	13.3125			
5 3/4	12 N.F.	13.75			
6	5 N.S.	14.1875			
6 1/8	5 N.C.	14.625			
6 1/4	5 N.S.	15.0625			
6 1/2	4 1/2 N.C.	15.5			

### TAPER PIPE SIZE

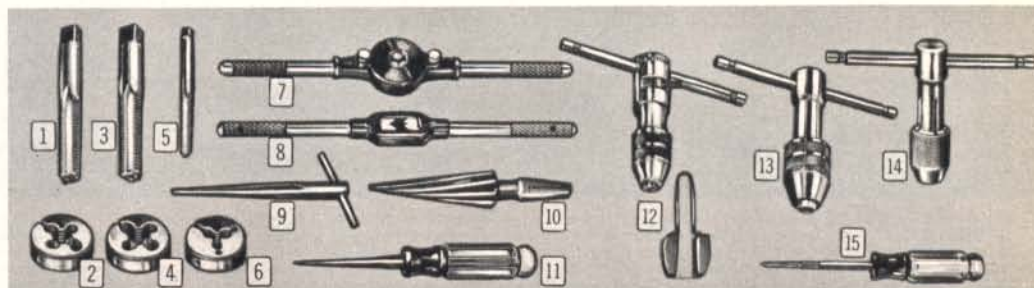
Tap Size	Threads Per Inch	Use Drill
1/8	27	.3125
1/4	18	.375
3/8	18	.4375
1/2	14	.5
5/8	14	.5625
3/4	11 1/2	.625
7/8	11 1/2	.6875
1	11 1/2	.75
1 1/8	11 1/2	.8125
1 1/4	11 1/2	.875
1 1/2	11 1/2	.9375
1 3/4	11 1/2	1.0
2	8	1.125
2 1/8	8	1.1875
2 1/4	8	1.25
2 1/2	8	1.3125
2 3/4	8	1.375
3	8	1.4375
3 1/8	8	1.5
3 1/4	8	1.5625
3 1/2	8	1.625
3 3/4	8	1.6875
4	8	1.75

All sizes N.P.T. (American Std. Pipe Threads)

### Decimal Equivalent Chart

1/16 .015625	11/32 .34375	43/64 .671875
1/32 .03125	23/64 .359375	11/16 .6875
3/64 .046875	3/8 .375	45/64 .703125
1/8 .0625	25/64 .390625	23/32 .71875
5/64 .078125	13/32 .40625	47/64 .734375
3/32 .09375	27/64 .421875	3/4 .750
7/64 .109375	7/16 .4375	49/64 .765625
1/4 .125	29/64 .453125	25/32 .78125
5/64 .140625	15/32 .46875	51/64 .796875
3/16 .1875	31/64 .484375	13/16 .8125
1/2 .25	1/2 .500	53/64 .828125
5/8 .3125	33/64 .515625	27/32 .84375
3/4 .375	17/32 .53125	55/64 .859375
7/8 .4375	35/64 .546875	3/8 .875
1 .50	37/64 .5625	57/64 .890625
1 1/8 .625	19/32 .59375	29/32 .90625
1 1/4 .75	39/64 .609375	59/64 .921875
1 1/2 .875	41/32 .625	15/8 .9375
1 3/4 .9375	43/32 .640625	31/32 .953125
2 .0	21/16 .65625	31/16 .96875
		63/64 .984375

## Choose from Quality Tap and Die Parts and Accessories



### 1 and 2 Kromedge Taps and Dies. National Coarse (UNF) threads.

(1) Taps				(2) Adjustable Round Dies			
Size	Cat. No.	Shpg. wt.	Each	Cat. No.	Diam.	Shpg. wt.	Each
1/4-20	9 M 5222	2 oz.	39c	9 M 5226	1 in.	3 oz.	75c
5/16-18	9 M 5220	2 oz.	49c	9 M 52260	1 in.	3 oz.	75c
3/8-16	9 M 5221	3 oz.	55c	9 M 52261	1 in.	3 oz.	75c
1/2-14	9 M 5223	3 oz.	59c	9 M 52262	1 in.	3 oz.	75c
3/4-12	9 M 5224	3 oz.	69c	9 M 52263	1 in.	3 oz.	75c
1-10	9 M 5225	4 oz.	98c	9 M 52264	1 1/2 in.	3 oz.	1.29
1 1/8-9	9 M 5226	5 oz.	1.29	9 M 52267	1 1/2 in.	3 oz.	1.29
1 1/4-8	9 M 5227	6 oz.	1.69	9 M 52268	1 1/2 in.	3 oz.	1.29

### 3 and 4 Kromedge Taps and Dies. National Fine (SAE) threads.

(3) Taps				(4) Adjustable Round Dies			
Size	Cat. No.	Shpg. wt.	Each	Cat. No.	Diam.	Shpg. wt.	Each
1/4-28	9 M 5221	2 oz.	39c	9 M 5225	1 in.	3 oz.	75c
5/16-24	9 M 5210	2 oz.	49c	9 M 52250	1 in.	3 oz.	75c
3/8-24	9 M 5212	3 oz.	55c	9 M 52251	1 in.	3 oz.	75c
1/2-20	9 M 5213	3 oz.	59c	9 M 52252	1 in.	3 oz.	75c
3/4-20	9 M 5214	3 oz.	69c	9 M 52253	1 in.	3 oz.	75c
1-18	9 M 5215	4 oz.	98c	9 M 52254	1 1/2 in.	3 oz.	1.29
1 1/8-18	9 M 5216	5 oz.	1.29	9 M 52255	1 1/2 in.	3 oz.	1.29
1 1/4-16	9 M 5217	6 oz.	1.69	9 M 52256	1 1/2 in.	3 oz.	1.29

### 5 and 6 CRAFTSMAN Kromedge Machine Screw Taps and Dies.

(5) Taps				(6) 1-in. Adjustable Round Dies			
Size	Cat. No.	Shpg. wt.	Each	Catalog Number	Shpg. wt.	Each	
4-36	9 M 52191	2 oz.	35c	9 M 52231	1 in.	3 oz.	75c
6-32	9 M 52194	2 oz.	35c	9 M 52235	1 in.	3 oz.	75c
8-32	9 M 52196	2 oz.	35c	9 M 52237	1 in.	3 oz.	75c
10-24	9 M 52198	2 oz.	35c	9 M 52239	1 in.	3 oz.	75c
12-32	9 M 5220	2 oz.	35c	9 M 5224	1 in.	3 oz.	75c
10-24	9 M 52201	2 oz.	35c	9 M 52240	1 in.	3 oz.	75c

**CRAFTSMAN Kromedge 1/8-in. Pipe Tap and Die.** (Not shown.) Extra pieces for sets on opposite page.

9 M 52145—Pipe Tap. Shipping weight 3 ounces. Each 49c

9 M 52164—Pipe Die. 1-in. round solid type. Shpg. wt. 3 oz. 49c

**7 CRAFTSMAN Die Stocks.** Polished steel handles.

9 M 52180—Adjustable; for 1-inch round dies. Shipping weight 14 ounces. Each \$1.98

9 M 52181—Adjustable; for 1 1/2-inch round dies. Shipping weight 1 pound 14 ounces. Each \$3.29

9 M 5218—Solid; for 1-in. round dies. Shpg. wt. 10 oz. 1.09

### 8 CRAFTSMAN Tap-and-reamer Wrenches.

9 M 5214—No. 4 (takes taps 4-36 to 1/2 in.). Shipping weight 10 ounces. \$1.98

9 M 52140—No. 6 (takes taps 1/2 to 3/4 in.). Shipping weight 1 pound 10 ounces. 3.19

**9 CRAFTSMAN Taper Reamer.** For metal, plastic, wood, etc. Steel; heat treated. Reams 1/8 to 1/4 in. holes.

9 M 5479—5 3/4 inches long. Shpg. wt. 6 oz. \$1.59

**10 CRAFTSMAN Taper Reamers.** Spiral fluted. Tapered square shank fits standard bit brace. Forged special alloy steel. For wood or metal.

9 M 6728—Reams 1/8 to 1/2 in. holes. 5 1/2 in. Wt. 3 oz. \$1.59

9 M 6729—Reams 1/4 to 3/8 in. holes. 4 1/2 in. Wt. 5 oz. 1.89

**11 CRAFTSMAN Hand Reamer.** Plastic handle; steel reamer. Reams holes from 1/8 to 3/8 in. diameter.

9 M 5492—Shipping weight 5 ounces. \$1.29

**12 CRAFTSMAN Adjustable Ratchet Tap Wrench.** For holding taps, drills, reamers, etc. Knurled chuck. 5-inch slide bar. "T" handle.

9 M 4065—1/2 in. capacity. Shpg. wt. 12 oz. \$3.49

9 M 4342—3/8 to 1 1/2 in. capacity. Shpg. wt. 1 lb. 4.89

**13 CRAFTSMAN Tap Wrenches.** Self-equalizing jaws. Free-turning chuck. Sliding "T" handle.

9 M 4066—For 1/8 to 1/4 in. taps and for machine screw taps up to size 14. Shpg. wt. 9 oz. \$1.29

9 M 4067—For 1/4 to 1/2 in. taps. Shpg. wt. 15 oz. 1.89

**14 Low-priced Tap Wrenches.** For holding taps, drills, reamers, etc. Use on lathe center or drill.

9 M 4211—State size and quantity.

**15 CRAFTSMAN Poly Tap.** Three Kromedge tap sizes on common shank (6-32, 8-32, 10-32). Screwdriver type handle. Cuts or cleans threads.

9 M 5232—Shipping weight 6 ounces. \$1.59

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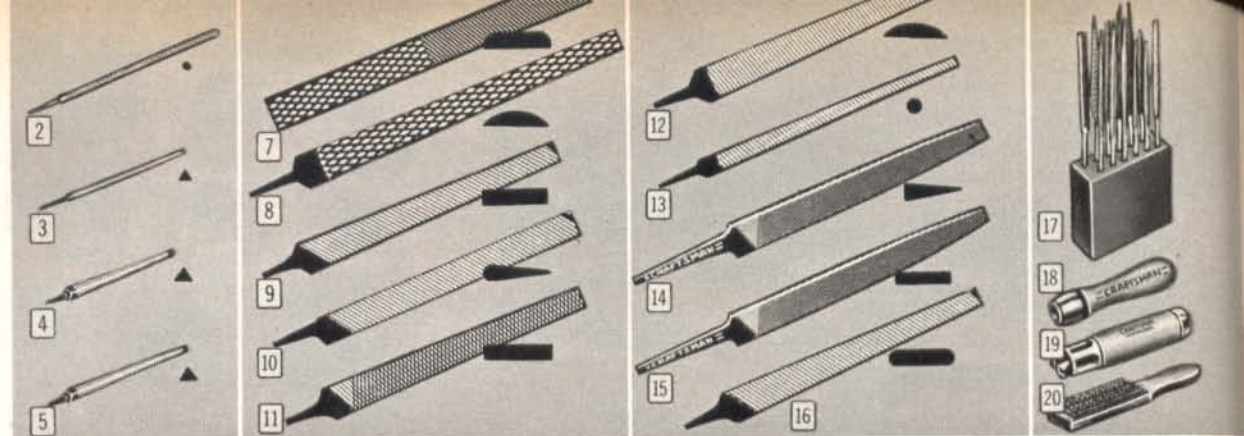


Sharp tools make you work easier



Only  
89¢

**1** Kromedge General-purpose File. The tang of this file is formed as a handle. Double-cut... perfect for sharpening rotary mower blades, hoes, sickles, scythes, etc. Order now and make your tools really sharp! In plastic carrying pouch. 8 in. long. Shipping weight 7 ounces.  
9 M 3115.....89¢



## Kromedge-Treated Files . . stay sharp, last longer

(1) thru (16). Kromedge electrolytic process impregnates file surfaces with hard chrome. Files stay sharp longer . . cut easier with less clogging. Imported from Central Europe. All in plastic case.

**2** Kromedge 8-in. Chain Saw Files. Double-cut for faster cutting action. Shipping weight 4 ounces.  
9 M 3116— $\frac{1}{8}$ -inch diameter for  $\frac{1}{2}$ -inch pitch chain saws.....89¢  
9 M 3117— $\frac{3}{16}$ -inch diameter for  $\frac{3}{16}$ -inch pitch chain saws.....89¢  
9 M 3118— $\frac{1}{4}$ -inch diameter for  $\frac{1}{4}$ -inch pitch chain saws.....89¢

**(3) thru (5). Taper Files.** Your choice of three thicknesses. *State size wanted.*

Size	Shpg. wt. ea.	Price
<b>3</b> 9 M 3133—Double extra slim. 6 inches.....3 ounces.....39¢ 7 inches.....4 ounces.....49¢		
<b>4</b> 9 M 3126—Extra slim. 4 inches.....2 ounces.....29¢ 6 inches.....3 ounces.....39¢		
<b>5</b> 9 M 3127—Slim. 6 inches.....3 ounces.....39¢ 7 inches.....4 ounces.....49¢		

Catalog Number	Type	Size	Shipping weight	Price
<b>7</b> 9 M 3122	Shoe Rasps.....	8 in. .... 7 oz. 10 in. .... 10 oz.	98¢ \$1.25	
<b>8</b> 9 M 3121	Wood Rasps.....	10 in. .... 11 oz. 12 in. 1 lb. 6 oz.	1.69 1.98	
<b>9</b> 9 M 3129	Mill Files.....	6 in. .... 4 oz. 8 in. .... 6 oz. 10 in. .... 9 oz.	45¢ 55¢ 69¢	
<b>10</b> 9 M 3120	Crosscut Saw File.....	8 in. .... 6 oz. 10 in. .... 7 oz.	98¢ 75¢	
<b>11</b> 9 M 3125	Flat Bastard Files.....	10 in. .... 12 oz. 8 in. .... 7 oz.	95¢ 98¢	
<b>12</b> 9 M 3123	Half Round Bastard Files.....	10 in. .... 11 oz. 6 in. .... 4 oz.	\$1.25 49¢	
<b>13</b> 9 M 3124	Round Bastard Files.....	8 in. .... 5 oz. 10 in. .... 7 oz.	59¢ 69¢	
9 M 3134	Can't Saw File (not shown)	8 in. .... 6 oz.	98¢	
<b>14</b> 9 M 3131	Knife File.....	6 in. .... 3 oz.	98¢	
<b>15</b> 9 M 3132	Warding File.....	4 in. .... 2 oz.	55¢	
<b>16</b> 9 M 3128	Mill File (2 round edges) ..	8 in. .... 6 oz.	75¢	

## Die Makers' File Set

**17** Swiss pattern needle-point files . . manufactured in West Germany. Forged steel. Each file is  $5\frac{1}{2}$  in. long. Round tangs. Set of 12 includes: round, half-round, flat, oval, knife, barrette, joint, slitting and marking files. No. 2 medium cut. Shpg. wt. ea. 7 oz.  
9 M 6759.....\$3.29

## File Handles . . Wire Brush

**18** CRAFTSMAN Self-threading File Handles. Wood; metal ferrule.  
9 M 6781—State size wanted.

Size	Large	Medium	Small	Extra small
Wt. ....	5 oz.	5 oz.	3 oz.	3 oz.
Each	29¢	29¢	25¢	25¢

**19** CRAFTSMAN Adjustable File and Tool Handle. Holds tang tools up to  $\frac{3}{4}$ -inch diam. . . blades, files, etc.  
9 M 6775—Shpg. wt. 7 oz.....89¢

**20** File Cleaning Brush.  $3\frac{3}{4}$ x1 $\frac{1}{2}$ -in. wire brush . . wood block.  
9 M 6782— $8\frac{1}{2}$  in. long. Wt. 5 oz.....19¢



**21** CRAFTSMAN Professional-quality Hack Saw. Polished nickel-plated steel frame adjusts for 10 or 12-inch standard blades. Plastic safety grip encloses hand for maximum safety. Lock nut eliminates blade twist and wobble. Clip lock holds blade securely on front blade holder. Blades adjust easily to cut in four separate directions. Each hack saw comes complete with 10-inch tungsten steel blade (18 teeth per inch). Truly a very fine tool, and it's sturdily constructed to give you many years of satisfactory service.  
9 M 3557—Shipping weight 2 pounds.....\$2.69

**22** CRAFTSMAN Hack Saw. Electrically welded steel frame . . nickel-plated, polished and buffed. Reinforced back extends through plastic pistol-grip handle. Blade cuts in four positions; adjusts for 10 or 12-inch blades. Lock nut keeps blade firm. Comes complete with 10-in. tungsten blade (18 teeth per inch).  
9 M 3562—Shipping weight 1 pound 14 ounces.....\$1.98

**23** DUNLAP Hack Saw. Electrically welded steel frame nickel-plated, polished. Reinforced back. Adjusts for 10 or 12-inch blades. Pistol grip. With 10-inch tungsten blade (18 teeth per inch).  
9 M 3553—Shipping weight 1 pound 8 ounces.....\$1.49

Our lowest-priced Pistol-grip Hack Saw (not shown). Reinforced back. Steel frame adjusts for 8, 10, or 12-inch blades. Hard-rubber handle with 8-inch high carbon steel blade (18 teeth per inch). Low-priced, but good for odd jobs around the house.  
9 M 3552—Shipping weight 1 pound.....65¢

**24** DUNLAP Keyhole-type Hack Saw with extra Blade. Non-shattering flexo-back blade; flame-hardened teeth. This versatile tool can saw metal, wood, plastic, etc. Molded shockproof handle.  $7\frac{1}{2}$  inches overall. Second blade included in price.  
9 M 3548—Shipping weight 10 ounces.....89¢

For steel bars, brass, copper from  $\frac{1}{4}$  to 1-in. thickness

For iron pipe, medium tubing from  $\frac{1}{8}$  to  $\frac{1}{4}$ -in. thickness

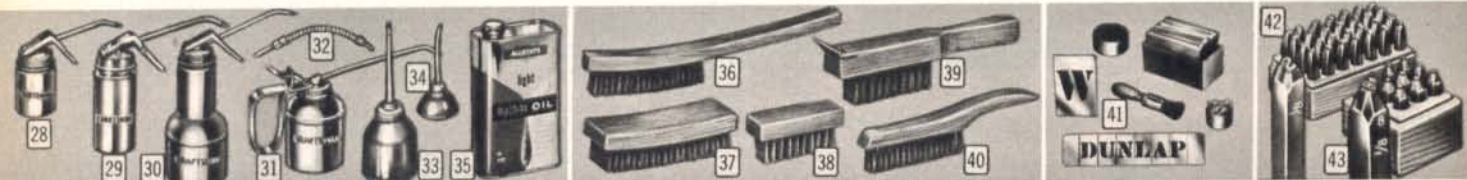
For thin metal sheets, tubing up to  $\frac{1}{8}$ -in. thickness

CRAFTSMAN Flex-rigid 2-in-1 Hack Saw Blades. A combination of hardness and flexibility in a blade of special alloy steel. Easy and smooth cutting . . teeth resist stripping. *Please state length wanted when ordering.*

Shpg. wt.	24 9 M 6584	24 9 M 6585	24 9 M 6586
of 5: 6 oz.	18 teeth per in.	24 teeth per in.	32 teeth per in.
Length.....	10 inch 12 inch	10 inch 12 inch	10 inch 12 inch
5 for.....	79¢ .. 89¢	79¢ .. 89¢	79¢ .. 89¢

CRAFTSMAN moly-steel hand Hack Saw Blades. (Not shown.) For high speed cutting. 18 teeth per inch. *State length.*  
9 M 6583—Shipping weight for two, 4 ounces.  
10 in. long.....2 for 98¢ 12 in. long.....2 for \$1.19

CRAFTSMAN high-speed power Hack Saw Blades. (Not shown.) Special high-speed steel. 12 in. long;  $\frac{5}{8}$  in. wide. *State choice of 14 or 18 teeth per inch.*  
9 M 6582—Shipping weight for two, 5 ounces.....2 for \$1.69



CRAFTSMAN Leakproof Oilers . . all with 1-pc. domes, seamless bottoms, detachable tubular steel spouts. Washers assure leakproof connection.

## Trigger Oilers . . plunger handles.

Catalog No.	Size	Spout	Shpg. wt.	Price
<b>28</b> 9 M 5580	4 oz.	4 $\frac{1}{2}$ in.	7 oz.	\$1.29
<b>29</b> 9 M 5581	6 oz.	6 in.	10 oz.	1.49
<b>30</b> 9 M 5583	1 pt.	6 in.	12 oz.	2.49

**31**  $\frac{1}{2}$ -pint Pump Oiler . . force-fed. Operates at any angle. Nickel-plated. 7-inch spout. Excellent for places that are hard to get at.  
9 M 5582—Shpg. wt. 14 oz.....\$1.69

**32** Flexible Steel Spouts. Fit all oilers at left; interchangeable.  
9 M 5584— $6\frac{1}{2}$  in. Wt. 2 oz.....49¢  
9 M 5585—13 in. Wt. 3 oz.....59¢

**33** General-purpose Oiler. 4-in. straight spout. Holds 10 oz.  
9 M 5578—Shpg. wt. 8 oz.....39¢

**34** Light Duty, All-purpose Oiler. 4 $\frac{1}{2}$ -in. spout, bent tip.  
9 M 5575—Holds 1 oz. Wt. 3 oz.....19¢

**35** ALLSTATE Light Machine Oil. Where fine oil is required.  
28 M 4408—Quart. Wt. 2 lbs. 2 oz.39¢

## Sturdy Wire Brushes . . all with hardwood handles

<b>36</b> 9 M 3668—14x1-in. curved handle. 3 rows of 19 tufts, each 1 $\frac{1}{2}$ inch long. Shipping wt. 8 oz.....55¢	<b>39</b> 9 M 3654—As above, but 12x $\frac{1}{2}$ -inch handle; 3 rows of 11 tufts, each 1 $\frac{1}{2}$ inch long. Shpg. wt. 7 oz.....39¢
<b>37</b> 9 M 3670—9 rows of 21 tufts, each 1 $\frac{1}{4}$ in. long. 7 $\frac{1}{4}$ x2 $\frac{1}{2}$ -in. curved back. Shpg. wt. 1 lb.....98¢	<b>38</b> 9 M 3652—5 rows of 10 tufts, each 1 $\frac{1}{4}$ in. long. 4 $\frac{1}{2}$ x1 $\frac{1}{2}$ -in. straight back. Shpg. wt. 7 oz.....39¢
<b>38</b> 9 M 3653—As above, but 6 rows of 19 tufts, each 1 $\frac{1}{4}$ in. long. 7 $\frac{1}{4}$ x2 $\frac{1}{2}$ -in. straight back. Shipping weight 14 oz.....75¢	<b>39</b> 9 M 3647—Brush-Scraper. 4 rows of ten 1 $\frac{1}{2}$ -in. tufts. 11x1 $\frac{1}{2}$ -in. handle. 2 $\frac{1}{2}$ -in. scraper. Shpg. wt. 13 oz.....\$1.09
<b>40</b> 9 M 3669—"Shoe Brush" handle. Four 5-in. rows of 17 tufts, each 1 $\frac{1}{4}$ in. long. Shpg. wt. 7 oz.....65¢	

**41** 78-piece Stencil Set. Brass letters, figures, period; brush, ink.  
9 M 3785—Letters interlock. *State size.*  
1 inch. Shpg. wt. 1 lb. 2 oz.....\$5.69  
2 inch. Shpg. wt. 2 lbs. 4 oz.....9.59

**42** Steel Letters and Figure Stamps. Machine made. Hardened steel faces. Mark wood, metal, etc.  
9 M 3792—Set of Alphabet, period and "&". *State size wanted.*  
 $\frac{1}{8}$  inch. Shpg. wt. 1 lb. 13 oz.....\$4.79  
 $\frac{1}{4}$  inch. Shpg. wt. 2 lbs. 15 oz.....6.19

**43** 9 M 3791—Set of Figures 0 to 9. 16 inverts for 9.) *State size.*  
 $\frac{1}{8}$  inch. Shpg. wt. 13 oz.....Set \$1.89  
 $\frac{1}{4}$  inch. Shpg. wt. 1 lb. 2 oz.....Set 2.19





\$10.79  
3 1/2-in. jaw

## Our Best CRAFTSMAN Bench Vises

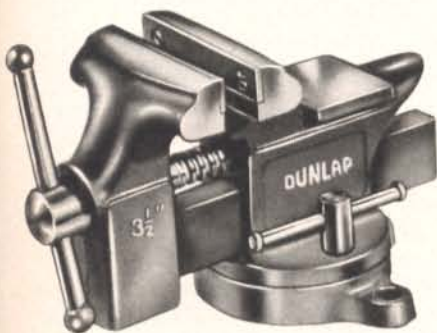
Beam encloses screw . . can't clog

Heavy-duty steel channel. Jaws can't wobble sideways or up and down. Convenient, built-in pipe jaws. Slanted swivel locking lever, angled away from vise. Vise swivels 180°, locks tight at any angle.

Screw handle ball ends forged from handle stock . . can't come loose. Nickel-plated handle, screw, lock nut. Fast-acting, Acme-threaded steel screw seated in replaceable malleable iron nut . . stronger than ordinary vises. Screw protected by channel beam from chips or filings—can't clog.

Vise body is reinforced at points of strain. Hardened and tempered replaceable jaw faces. Red finish.

Catalog Number	Jaw size	Opens	Holds pipe	Shipping weight	Price
99 M 5180C	3 1/2 inches	4 inches	1/8 to 1 1/2 inches	18 pounds	\$10.79
99 M 5181L	5 inches	6 inches	1/8 to 1 1/2 inches	42 pounds	22.95



Low-priced

**DUNLAP**  
Vise

\$5.98

A thrifty-priced vise, perfect for the home handyman or small workshop. Strong, cast semi-steel body. Handle, screw and lock nut are nickel-plated for long, rust-free service. 3 1/2-in. jaws open to 3 in. Replaceable jaw faces. Built-in pipe jaws take 1/8 to 1-in. diam. pipe. Top swivels 180° . . locks securely in any position.

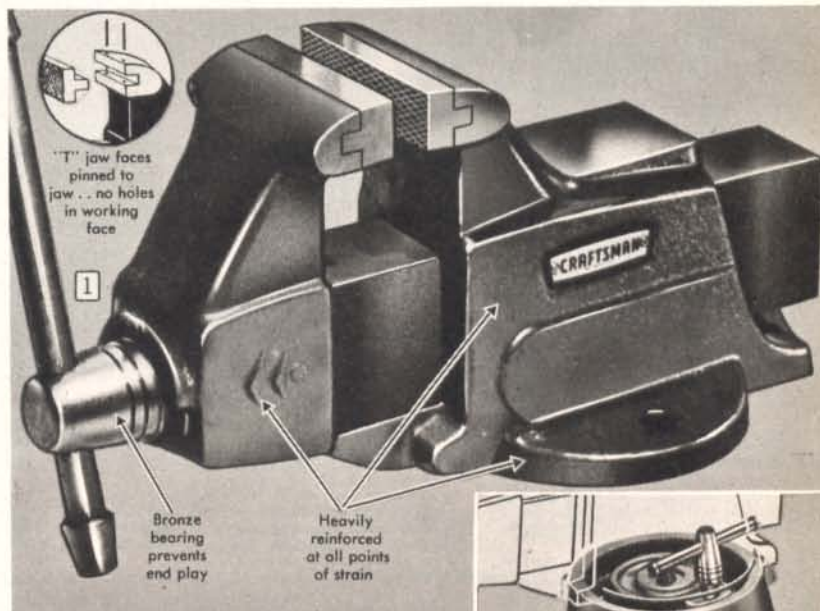
9 M 5177—Shipping weight 11 pounds. . . . . \$5.98

## CRAFTSMAN Machinists' Vises

REG. U. S. PAT. OFF.

### Malleable Iron Castings . .

### Guaranteed Unbreakable!



"T" jaw faces  
pinned to  
jaw . . no holes  
in working  
face

1

Bronze bearing  
prevents  
end play

Heavily reinforced  
at all points  
of strain

3 1/2-inch jaw size **\$29.95** \$3 cash down

1 Strong, malleable iron castings guaranteed for life of tool—if they break we replace free! Replaceable hardened tool steel jaw faces with "T" section design for precision tongue and groove fit . . pinned to casting . . no screw holes or heads in work face. Self-lubricating graphite-bronze bearing in front of sliding jaw bears thrust of steel screw head; supports screw rigidly for maximum gripping power. Steel beam covers and protects screw. Precision machined. Steel ball-ends of handle forged from handle stock . . can not come loose. Meets United States Specifications No. GGG-V-436-C.

#### 1 Stationary-base Machinists' Vises

Catalog No.	Jaw size	Opens to	Shpg. wt.	Price
99 M 5182K	3 1/2 inches	5 inches	32 pounds	\$29.95
99 M 5183L	4 inches	6 inches	42 pounds	36.95
99 M 5184L	4 1/2 inches	7 inches	48 pounds	42.95

2

#### Make vise easier to use with this Swivel-Base Kit

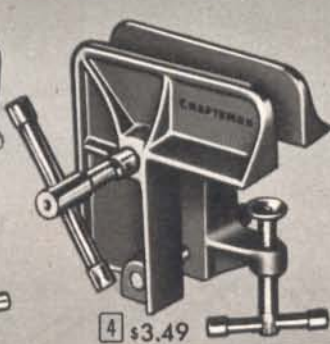
2 Converts stationary-base vise to swivel-base vise. Swivels full 360° . . gear-like lock bolt locks tight against slippage. Kit includes swivel base; lock bolt, nut and handle; center bolt; washer; spacer and plug for one hole. Rugged heavy duty construction throughout.

#### 2 Swivel-Base Conversion Kits

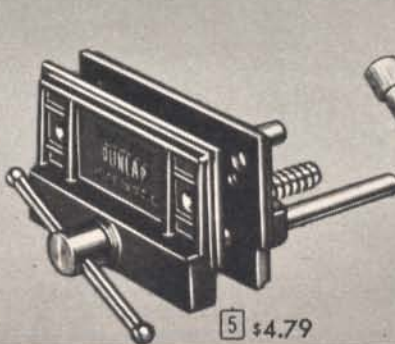
Cat. No.	Fits Vise	Shpg. wt.	Price
9 M 5185	99 M 5182K	6 lbs. 9 oz.	\$6.59
9 M 5186	99 M 5183L or 99 M 5184L	7 lbs. 14 oz.	7.69



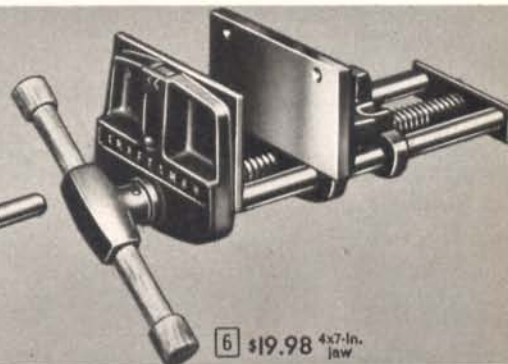
3 \$2.29



4 \$3.49



5 \$4.79



6 \$19.98 4x7-in. jaw

### CRAFTSMAN Clamp Vises

3 Clamp securely to bench up to 2 inches thick. 1 1/2-inch jaws open to 2 in. About 6 in. high.

9 M 5245—Shipping weight 2 pounds 8 ounces. . . . . \$2.29

Clamp Vise . . not shown. Similar to above, but larger. Ideal for serviceman's auxiliary vise. Clamps to bench up to 2 3/4 inches thick. Jaws 2 1/2 inches wide; open to 2 3/4 inches. About 7 inches high.

9 M 5247—Shpg. wt. 4 lbs. . . . . \$2.98

### Woodworkers' Vises make hard jobs easier

4 CRAFTSMAN Portable Woodworkers' Vise. Easily carried in your tool box for on-the-job use. "L" jaws are perfect for clamping doors upright to bench for planing. 5 1/2x5 1/2-inch aluminum jaws open to 2 3/4 inches. Holes for mounting wood faces. Securely clamps to benches from 3/8 inch to 2 1/4 inches thick. Holds work in vertical or horizontal position.

9 M 5202—Shipping weight 2 pounds 1 ounce. . . . . \$3.49

5 DUNLAP Woodworkers' Vise. Clamps tightly to hold work steady. A "must" for carpenters and cabinet makers who demand fine, detailed work.

Fits any benches up to 2 1/4 inches thick. 2 1/2x6 1/2-inch jaws open to 4 1/2 inches. Holes in jaw for mounting wood faces. Steel handle. Wt. 5 lbs. 15 oz.

9 M 5187. . . . . \$4.79

### CRAFTSMAN Rapid-acting Woodworkers' Vises

6 Just turn handle counterclockwise . . front jaw pulls open for "free" sliding. Push jaw closed . . quick clockwise turn of continuous-thread screw clamps work tightly. Won't slip. Retractable stop in front jaw. Jaws drilled for mounting wood faces. Steel guide rods with drag bar keep jaws aligned. Hardwood handle. Mounting is easy . . lugs in back jaw plus template. Meets U.S. Specifications No. GGG-V-436-C.

Catalog No.	Jaw Size	Opens to	Shipping wt.	Price
99 M 5188K	4x7 inches	9 inches	30 pounds	\$19.98
99 M 5189K	4x10 inches	12 inches	37 pounds	21.95



# Automotive Repair Tools



Precision Tools for doing precision work . . Complete assortment . . Save on overhauling

**1 CRAFTSMAN Burnishing Hone.** Centers automatically . . Fits cylinders  $2\frac{1}{16}$  to  $4\frac{1}{4}$ -inch diameter. Use with  $\frac{1}{2}$ -inch electric drill or drill press. Drive shank; extension; 2 stones; 2 lubricated pads; instructions.

9 M 4679—Shpg. wt. 2 lbs. 2 oz. . . . \$8.98  
9 M 4680—Set of 2 Replacement Pads and Stones for above. Shpg. wt. 6 oz. . . . \$3.98

**2 CRAFTSMAN Cylinder Grinder.** Reconditions  $2\frac{1}{16}$  to  $4\frac{1}{4}$ -inch diameter cylinders. Cuts continuously without frequent adjustment. Puts mirror-like finish on cylinder walls. For all trucks, autos, except Austin. Set of coarse, set of fine stones (2 stones, 2 lubricated pads per set); 2 sets of stone carriers, drive collar; shank; extension; instructions. Use with any  $\frac{1}{2}$ -in. electric drill or drill press.

9 M 4681—Shipping wt. 7 lbs. . . . \$45.95

Replacement set of 2 coarse stones and 2 lubricated pads (for cylinder grinder listed above).

9 M 4684—Shipping weight 6 oz. . . . \$4.29

Replacement set of 2 fine stones and 2 lubricated pads.

9 M 4685—Shipping weight 6 oz. . . . \$4.29

**3 Cylinder Wall Ridge Reamer.** Professional-type for service shops and garages. For new casted blocks, and short stroke motors with piston in place. For  $2\frac{3}{4}$  to 4-inch diameter chamfered or straight cylinders . . adjustable diameter screws. Automatically locks in position.

9 M 4712—Shipping wt. 1 lb. 14 oz. . . . \$11.49

**4 Super Range Cylinder Ridge Reamer.** Cutting range  $2\frac{1}{32}$  to  $4\frac{1}{16}$  in.

9 M 4721—Shipping wt. 2 lbs. 6 oz. . . . \$5.39

**5 Brake Cylinder Surfacing Hone.** Range  $\frac{3}{4}$  to  $1\frac{1}{2}$  inches. Use with  $\frac{1}{4}$ -in. electric drill. 2 sets of stones, drive shank.

9 M 4655—Shipping weight 4 oz. . . . \$6.39

Replacement Stones for 9M4655 listed above. 2 sets of 3 stones each.

9 M 4659—Shipping weight 1 oz. . . . \$2.79

9 M 4660—Replacement Springs for 9M4655 above. Set screws, wrench. Shpg. wt. 1 oz. . . . 98c

**6 CRAFTSMAN Expansion Hone.** For honing any internal cylinder bore  $\frac{1}{4}$  to  $1\frac{1}{2}$  in., etc. 2 sets each of fine and coarse abrasive pads, carriers.

9 M 4688—Shpg. wt. 1 lb. 2 oz. . . . \$11.49

9 M 4689—12 Replacement Pads for above. 6 coarse and 6 fine. Shpg. wt. 4 oz. . . . \$1.95

**7 Valve Grinder.** Interchangeable cups; use one on cars, trucks, etc.; others on small gasoline engines, etc.

9 M 47041—Shpg. wt. 2 lbs. 2 oz. . . . \$2.69

**8 Valve Seat Refacer Set.** Uses 9M4640 discs below. For most valves up to  $2\frac{1}{4}$  in. but Chev. "6" (see 9M4649 below). One 45°, one 30° head; 7 pilots ( $\frac{3}{16}$  to  $1\frac{1}{2}$  in.), pilot bushing for Ford V8.

9 M 4639—Shpg. wt. 2 lbs. 4 oz. . . . \$3.79

Replacement Abrasive Discs (not shown).

For above set. 6 fine, 6 coarse grit.

9 M 4640—Wt. 3 oz. Package of 12 for 98c

**9 Valve Seat Reamers.** For cars, trucks with regular cast iron valve seats. For most General Motors cars but Chevrolet.

9 M 4637—Shpg. wt. 1 lb. 7 oz. . . . \$1.98

Valve Seat Reamers with 30°, 45° head. For Chevrolet cars. Shpg. wt. 1 lb. 14 oz.

9 M 4649—For 1935-52 models. . . . \$3.59

9 M 46492—For 1953-58 models. . . . 35c

**10 DUNLAP 15-leaf Thickness (Feeler) Gauge.**  $3\frac{1}{2}$ -in. steel blades; .003 to .018 in. thick. Measures up to .151 in.

9 M 4058—Shipping weight 6 oz. . . . 69c

9 M 4059—25-leaf Thickness Gauge.  $3\frac{1}{2}$ -in. blades; .0015 to .035 in. Shpg. wt. 7 oz. . . . \$1.59

**11 DUNLAP 9-leaf Thickness (Feeler) Gauge.** 3-inch steel blades; .002 to .025 inch thick. Thicknesses from .002 to .091 inch (combining blades).

9 M 4052—Shipping weight 4 oz. . . . 59c

**12 Valve Refacing Tool.** Formed washer for Chev. valves. Carboly cutter.

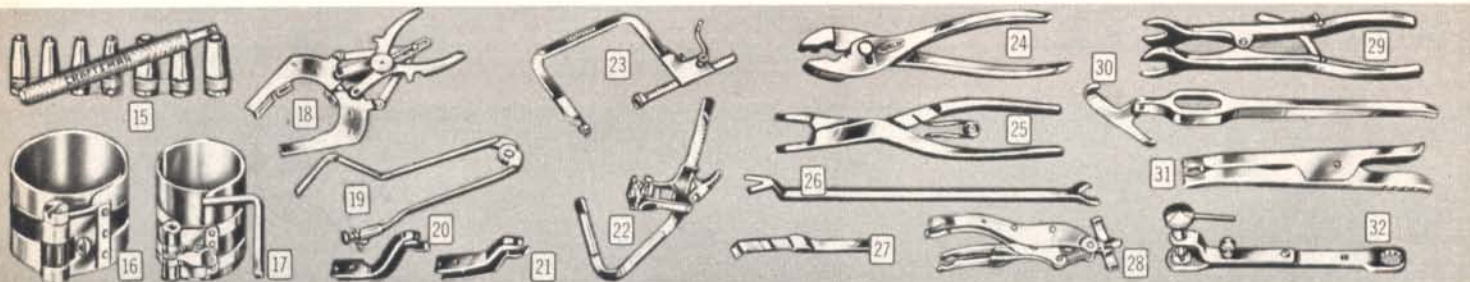
9 M 47092—Shpg. wt. 1 lb. 12 oz. . . . \$3.59

**13 CRAFTSMAN Clutch Aligning Tool.** Aligns clutch disc and pressure plate with fly-wheel pilot bearing. Centers disc clutches with flywheel so clutch shaft enters pilot bearing. 7 interchangeable dual pilots plus tool give 8 diameters; .590, .612, .624, .668, .749, .786, .808, and .984 in. Length of tool, 9 inches. Nickel-plated steel. Comes complete with instructions.

9 M 4728—Shpg. wt. 2 lbs. 8 oz. . . . \$4.19

**14 CRAFTSMAN 15-piece Bushing Driver Set.** Professional quality. 13 bushing collars ( $\frac{3}{16}$  to  $1\frac{1}{4}$  in. inside;  $\frac{5}{8}$  to  $1\frac{1}{4}$  in. outside diameter); 2 polished, rust-resistant driving handles to fit. Install or remove bronze bushings in water pumps, magnetos, transmissions, steering gears, spindles, etc.

9 M 4707—Shpg. wt. 4 lbs. 4 oz. . . . \$8.79



**15 CRAFTSMAN 8-piece Gasket Punch Set.** Cuts holes in gaskets, rubber hose, etc. Not for use on metal. One handle fits all seven punches. Sizes:  $\frac{3}{4}$ ,  $\frac{5}{16}$ ,  $\frac{3}{8}$ ,  $\frac{7}{16}$ ,  $\frac{1}{2}$ ,  $\frac{9}{16}$  and  $\frac{5}{8}$  inch. Meets Fed. Specifications GGG-P-831A.

9 M 3635—Wt. 1 lb. 8 oz. . . . \$5.19

**16 DUNLAP Piston Ring Compressor.** Fits rings  $2\frac{1}{2}$  to 5-in. diameter;  $1\frac{1}{4}$  in. deep. Automatic tension brake. Takes 4 rings at one time.

9 M 4701—Shpg. wt. 8 oz. . . . 69c

**17 CRAFTSMAN Ratchet-type Piston Ring Compressor.** Heavy-duty ratchet. Self-locking. For all cars, small trucks. Takes 4 rings at one time.  $2\frac{1}{4}$  to 5-in. diam.  $3\frac{1}{2}$  in. deep for late model cars. Spring steel band. 2 tension bands. With key wrench. Shipping weight 14 ounces.

9 M 4716 . . . . . \$2.19

**18 Piston Ring Expander.** Remove or install piston rings without damage. Handles all rings from  $2\frac{1}{4}$  to  $4\frac{1}{2}$ -in. diameter. Jaws grasp sides of ring; hooks engage points and ring expands front, back, sideways.

9 M 4661—Shpg. wt. 12 oz. . . . \$1.79

**19 Piston Groove Cleaner.** Handles all pistons up to  $5\frac{1}{2}$  in. 5 cutters;  $\frac{5}{32}$ ,  $\frac{3}{8}$ ,  $\frac{7}{32}$ ,  $\frac{1}{16}$ , and  $\frac{1}{4}$  in. Tool steel cutters; at correct angle on all size pistons. No wrench needed to change cutter position.

9 M 4710—Shpg. wt. 14 oz. . . . \$1.69

(20) and (21) Replacement Jaws for 9M4699 at right. Shipping wt. per pair 4 oz.

9 M 4699—No. 5 Offset Jaws. For Plymouth, Dodge, Chrysler, and Waukesha motors. Pair \$1.39

9 M 4697—No. 2 Offset Jaws. For all General Motors cars and Continental Motors . . . . . Pair 98c

**22 Piston Groove Cutter and Cleaner.** For all size pistons up to  $5\frac{1}{2}$  in. Turn knurled screw to change depth of cut. 5 points for grooving, 1 for trimming lands; all in 1 blade. Steel frame and steel cutter.

9 M 4720—Wt. 1 lb. 2 oz. . . . \$4.19

**23 CRAFTSMAN Valve Spring Compressor.** Vertical lift type. 9x11-in. steel frame has  $10\frac{1}{2}$ -inch opening capacity. Clears exhaust manifold and other obstructions without removing them. No. 1 straight spring steel jaws fit 90% of springs, washers. Automatic lock holds spring in any position. Pull-out ratchet crank.

9 M 4695—Wt. 6 lbs. 7 oz. . . . \$6.29

**24 DUNLAP Hose Clamp Pliers.** Has slip joint. Tempered steel; polished nickel-chrome finish. 8 inches long.

9 M 4732—Shpg. wt. 12 oz. . . . \$1.98

**25 CRAFTSMAN Lock-ring Pliers.** Spreads snap lock-rings on brakes, etc.; spreads brake keys.  $8\frac{1}{2}$  inches long.

9 M 4735—Shpg. wt. 12 oz. . . . \$2.29

**26 Low-priced Bar-type Valve Lifter.** For Ford V8 motors. Forged steel bar. One jaw fits new type V8 valves; other jaw fits old type.  $20\frac{1}{2}$  in. long.

9 M 4656—Wt. 1 lb. 9 oz. . . . 98c

**27 DUNLAP Flexible Carbon Scraper.** 10 oil-tempered spring steel blades. Steel handle. 9 inches long overall.

9 M 4703—Shpg. wt. 8 oz. . . . 39c

**28 "Little Shorty" Screw-type Valve Lifter.** Hi-offset type for under-fender use on late model L-head cars, trucks (with manifold on). Spring steel jaws adjust; parallel lift,  $2\frac{1}{4}$  inches. Lifter locks in position at any height.  $8\frac{1}{2}$  inches long.

9 M 4559—Wt. 1 lb. 5 oz. . . . \$2.79

**29 Valve Lifter.** Steel. For most car engines, incl. Ford models A, B. Self-locking catch. 10-inches long.

9 M 4650—Shpg. wt. 14 oz. . . . 98c

**30 Overhead Valve Lifter.** For valve-in-head motors. Steel; heat-treated hooks. Offset pivot pin 14 in. long.

9 M 4558—Wt. 1 lb. 2 oz. . . . \$1.89

**31 Magnetic Key Inserter.** Permanent magnets hold all split-valve keys in jaws of stainless steel levers.

9 M 4671—Shpg. wt. 6 oz. . . . \$1.98

**32 Tappet Adjusting Tool.** Flat 12-pt. wrench engages tappet lock nut; screwdriver supported by swivel arm engages adjusting screw;  $\frac{9}{16}$ ,  $\frac{5}{8}$ -in. openings. For overhead valve tappets on Buick, Chev., Nash, Ford V8, Lincoln, Merc. cars.

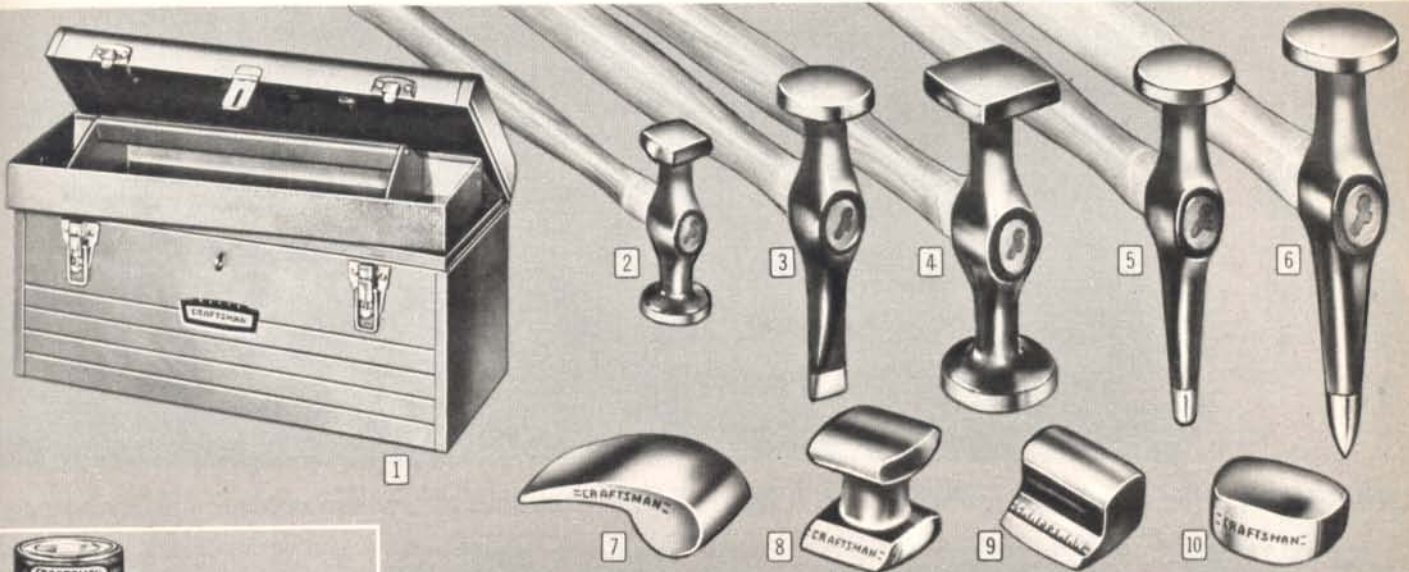
9 M 4557—Shpg. wt. 12 oz. . . . \$1.59



# CRAFTSMAN Body and Fender Tools of rugged drop-forged steel

REG. U. S. PAT. OFF.

Professional quality . . the result of over 30 years' manufacturing experience!



## Metal Mend; File and Holder

- 11 CRAFTSMAN Metal Mend.** Plastic compound; use as auto body solder, crack filler, window putty. Very easy to apply. Dries hard as metal . . file or sand. *State size.*  
9 M 4574—8-oz. con. Shpg. wt. 12 oz. . . . .65c  
1-pint con. (32 oz.) Shpg. wt. 2 lb. 3 oz. . . . \$1.49
- 12 CRAFTSMAN Adjustable File Holder.** Die-cast aluminum. For concave, convex or straight filing. Without file (see below).  
9 M 3113—Shpg. wt. 1 lb. 13 oz. . . . . \$5.29
- 13 CRAFTSMAN Kromedge 14-in. Body File.** For above. Curved milled teeth.  
9 M 3114—Shipping weight 1 pound . . . . . \$3.59

**Save \$3.81** 10-piece set priced separately \$37.31 **\$33.50** cash down

**10-piece Body and Fender Tool Set.** Consists of 1 each of tools (1) through (10) shown above and listed below and at right. Designed to give you perfect balance.  
99 M 45881K—Shipping weight 26 lbs. . . . . \$33.50

- 1 CRAFTSMAN Mechanic's Tool Box.** 20x8½x9½ inches. 22-gauge steel with gray hammerloid finish; solid aluminum handle. Full length piano-type hinge; reinforced corner braces. 3-section lift-out "tote" tray; 2 lever type latches, padlock hasp. Very rugged construction.  
99 M 6512C—Shipping weight 13 pounds . . . . . \$7.98
- 2 Light Bumping Hammer.** ¾-inch square face; 1½-inch round face. 3½-inch head. 12-in. hardwood handle.  
9 M 4550—Shipping weight 14 ounces . . . . . \$2.49
- 3 Cross Pein Hammer.** Cross pein 3 inches long; ¾ inch wide. 1½-inch finishing face. Head 5 inches long.  
9 M 4552—12-in. hardwood handle. Shpg. wt. 1 lb. 2 oz. . . \$2.98
- 4 General-purpose Bumping Hammer.** 1½-in. square face; 1½-in. round face. 5-in. head.  
9 M 4551—12-in. hardwood handle. Shpg. wt. 1 lb. 7 oz. . . \$2.98

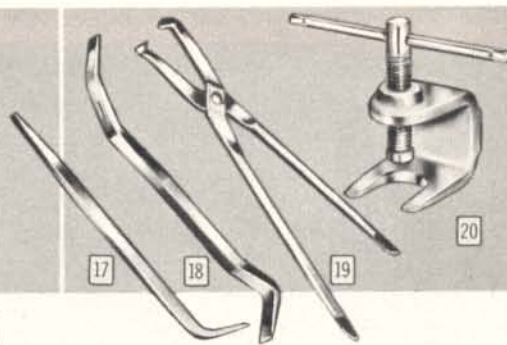
- 5 Blunt Pick Hammer.** 1½-inch finishing face; 2½-inch blunt point. 5½-inch head. 12-in. hardwood handle.  
9 M 4553—Shipping weight 1 pound . . . . . \$2.98
- 6 Pick and Finishing Hammer.** 1½-inch face. Pick is 2½ inches long; head, 5½ in. 12-in. hardwood handle.  
9 M 4556—Shipping weight 1 pound . . . . . \$2.98
- 7 Combination Dolly and Spoon.** For roof rails, etc.  
9 M 4563—Shipping weight 3 pounds 8 ounces . . . . \$3.98
- 8 All-purpose Dolly.** 8 moulding and bead working surfaces. Top for bumping or roughing out; bottom for panels, fender skirts, etc. 3 inches high.  
9 M 4565—Shipping weight 3 pounds 12 ounces . . . . \$3.98
- 9 Universal Dolly.** Compact. Has 2 bead-working surfaces; bullet end, straight oval top; beveled flat bottom. A good basic tool for many body jobs.  
9 M 4561—Shipping weight 3 pounds 7 ounces . . . . \$3.98
- 10 Heel Dolly.** Ideal for doing shrinking work.  
9 M 4562—Shipping weight 2 pounds 13 ounces . . . . 2.98

## CRAFTSMAN Reamer and Pilot Set



- 14 9 reamers with pilot sizes 1½/32 to 1½/16 in.**  
9 M 4676—In metal box. Wt. 14 lbs. . . . . \$46.50
- 15 9 M 4642—Adjustable Reamers only.** Not for gun barrels, etc. *State size from table.*
- 16 9 M 4643—Adjustable Reamer Pilots only.** Precision ground diametrically. *State size.*

Size Inches	(15) 9 M 4642		(16) 9 M 4643	
	Adjustable Reamers		Reamer Pilots	
	Shpg. wt.	Each	Shpg. wt.	Each
1/16 to 1/32	2 oz.	\$3.89		
1/32 to 1/16	2 oz.	3.89		
1/16 to 1/8	2 oz.	3.89		
1/8 to 1/4	2 oz.	3.89		
1/4 to 3/8	2 oz.	3.89		
3/8 to 1/2	2 oz.	4.15		
1/2 to 5/8	2 oz.	4.15		
5/8 to 3/4	4 oz.	2.75	5 oz.	\$1.55
3/4 to 7/8	5 oz.	2.85	6 oz.	1.59
7/8 to 1	7 oz.	2.95	7 oz.	1.75
1 to 1 1/8	9 oz.	3.05	8 oz.	1.79
1 1/8 to 1 1/4	11 oz.	3.15	10 oz.	1.89
1 1/4 to 1 1/2	13 oz.	3.45	11 oz.	2.09
1 1/2 to 1 3/4	15 oz.	3.75	13 oz.	2.19
1 3/4 to 1 7/8	1 lb. 3 oz.	3.95	15 oz.	2.39
1 7/8 to 1 15/16	1 lb. 3 oz.	4.95	1 lb. 2 oz.	2.59



- 17 CRAFTSMAN Brake Adjusting Tool for Chevrolet.** Adjusts Bendix-type brakes on other cars. 5/16-inch stock; 7/16 inch across flat blade. 8 inches long.  
9 M 4736—Shipping weight 6 ounces . . . . . 69c
- 18 CRAFTSMAN Brake Adjusting Tool.** For all brakes adjusted by means of a star nut which is reached through the brake drum slot. Forged alloy steel. ¾-inch stock; ½ inch across flat blade. 9 inches long.  
9 M 4740—Shipping weight 8 ounces . . . . . 98c
- 19 CRAFTSMAN Brake Spring Pliers.** For all cars. Upper point on gooseneck jaw anchors on brake lining. Corkscrew hook on lower jaw. Forged alloy steel; chrome-plated finish. 13½ inches long.  
9 M 4739—Shipping weight 1 pound . . . . . \$2.69
- 20 Battery Terminal Lifter.** Fits all car and truck battery terminals. For removing stubborn battery cable from battery post. Won't slip off. Made of drop forged steel.  
9 M 47145—Shipping weight 13 ounces . . . . . \$1.98

## CRAFTSMAN Hardwood Auto Creeper

\$9.29



4 angle rollers  
.. pivot easily  
in any direction

Work relaxed and clean. For mechanics, farmers, maintenance men, etc. Save your back and clothes while doing auto and machinery repairs. You'll save time and a lot of effort too! It's a must for garages, service stations, etc. Padded leatherette full-width headrest keeps head in normal position. Damp rag will wipe oil and grease stains away. Pivots and rolls very easily, even on rough, uneven floors. Plate-type rollers . . sturdy 2½-inch diameter wheels. Select hardwood body has a hard finish of clear, weather-resistant lacquer . . very smooth and easy to clean.

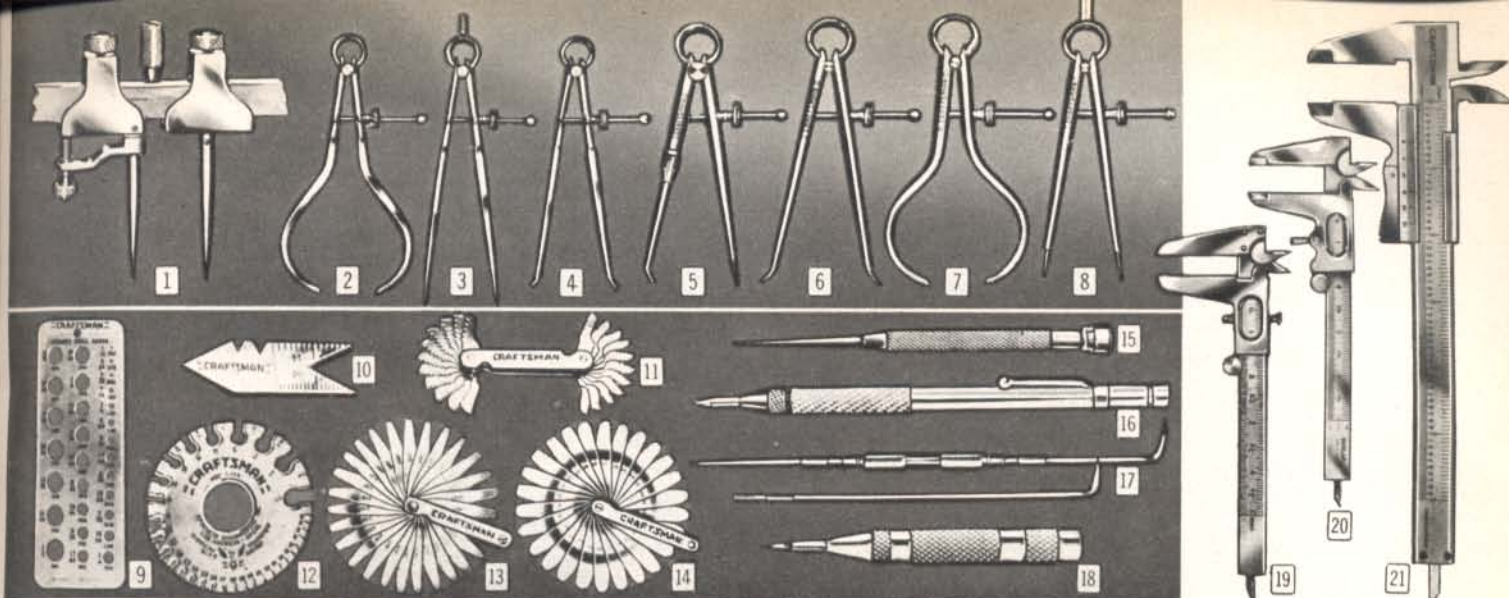
99 M 4548C—Size 36x16 inches. Shpg. wt. 13 lbs. . . . . \$9.29

Zone 2 SEARS 23









## You get tested accuracy when you buy CRAFTSMAN Precision Tools

REG. U.S. PAT. OFF.

**1** CRAFTSMAN Adjustable Trammel Points. Precision cast; nickel-plated points. Adjusting screw. 9 M 4061—Tempered steel 3-in. points. Wt. 8 oz. \$6.49  
9 M 38509—Replaceable points for 9M4061; 9M38534, 9M38536, 9M38504, 9M38506 below. Wt. 1 oz. .6 for 29c  
**(2) to (4).** CRAFTSMAN Calipers and Dividers. Flat leg pattern. Finest steel. Hardened points.

	Catalog No.	Size	Shpg. wt.	Price
<b>2</b> Outside Calipers	9 M 38594	4 in.	.4 oz.	\$1.89
	9 M 38596	6 in.	.6 oz.	1.98
<b>3</b> Dividers	9 M 38574	4 in.	.4 oz.	1.89
	9 M 38576	6 in.	.6 oz.	1.98
<b>4</b> Inside Calipers	9 M 38584	4 in.	.4 oz.	1.89
	9 M 38586	6 in.	.6 oz.	1.98

**(5) to (8).** CRAFTSMAN Toolmakers' Calipers and Dividers. Our best professional quality. Round legs. Stiff spring and tapered spool eliminate wobble. Replaceable points on **(5)** and **(8)**.

Catalog number	Size	Shpg. wt.	Price
<b>5</b> Toolmakers' Hermaphrodite Calipers			
9 M 38534	4 in.	.4 ounces	\$2.89
9 M 38536	6 in.	.6 ounces	3.29
<b>6</b> Toolmakers' Inside Calipers			
9 M 38524	4 in.	.4 ounces	\$2.89
9 M 38526	6 in.	.6 ounces	3.29
<b>7</b> Toolmakers' Outside Calipers			
9 M 38514	4 in.	.4 ounces	\$2.89
9 M 38516	6 in.	.6 ounces	3.29
<b>8</b> Toolmakers' Dividers			
9 M 38504	4 in.	.4 ounces	\$2.89
9 M 38506	6 in.	.6 ounces	3.29

**9** CRAFTSMAN Drill Gauges. Polished steel. Professional quality. 9 M 4049—29 fractional sizes,  $\frac{1}{16}$  to  $\frac{1}{2}$  in. Shipping weight 6 oz. \$1.49  
9 M 4047—Drill and wire gauge sizes 1 to 60. With index for machine screw taps. Shipping weight 7 oz. \$1.49

**10** CRAFTSMAN Center Gauge. Checks lathe centers. U.S. Standard 60° gauge. Tempered steel. Graduated in 14ths, 20ths, 24ths, 32nds. 9 M 4064—Shpg. wt. 2 oz. 89c

**11** CRAFTSMAN Thread Gauge. Gives screw pitches on V-thread. 22 pitches, 9 to 40. 9 M 4048—Shpg. wt. 2 oz. \$2.39

**12** CRAFTSMAN Circular Wire Gauge. American standard for nonferrous metals. For gauging wire, sheets, plates, etc. Sizes 0 to 36. 9 M 4023—Shipping weight 6 oz. \$4.29

**13** CRAFTSMAN Thickness (Feeler) Gauges. 3-inch steel leaf, tapered to  $\frac{1}{4}$ -inch width. Locking device. 26 leafs. .0015 to .025 in. 9 M 4094—Shipping weight 6 oz. \$4.79

**14** CRAFTSMAN 26-leaf Thickness (Feeler) Gauge.  $3\frac{1}{16}$ -in. spring steel blades; .0015 to .025 in. thick . . . to .3280 (combining blades). 9 M 4057—Shipping wt. 5 oz. \$3.79

**15** CRAFTSMAN Pocket Scribe. Knurled steel body; replaceable steel point. Nickel plated. Extra points available. 9 M 4051— $\frac{1}{4}$ -in. diameter. Shpg. wt. 3 oz. .59c  
9 M 40513— $\frac{3}{8}$ -in. diameter. Shpg. wt. 4 oz. .75c

**Replaceable Steel Points**  
9 M 40519—For 9M4051 above. Wt. 1 oz. .29c  
9 M 40514—For 9M40513 above. Wt. 1 oz. .29c

**16** CRAFTSMAN Carbide-tip Scribe. Steel body; long-life tungsten carbide tip. For scribing glass, other hard surfaces. Reversible point.  $5\frac{1}{4}$  in. long overall. 9 M 4074—Shipping weight 3 oz. \$1.39

**17** CRAFTSMAN Double Scribe. Knurled steel sleeve. Replaceable, interchangeable tempered steel points. One straight and two bent points included. Overall length with short point, 9 inches; with long point, 12 inches. 9 M 4014—Shipping weight 4 oz. \$1.19

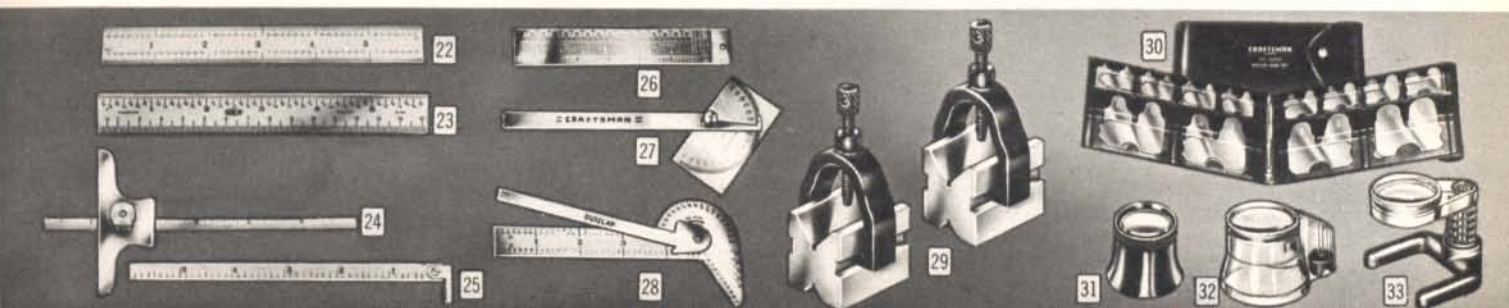
**18** CRAFTSMAN Automatic Center Punch. One-hand operation . . . no hammer needed. Adjustable for light or heavy impressions. Heat-treated, shock-resisting, replaceable steel points. Comes in plastic tube. 9 M 40542—Standard  $\frac{1}{2}$ -in. diameter; 5 inches long. Shipping wt. 5 oz. \$3.98  
9 M 40543—As above, except heavier duty.  $\frac{3}{8}$ -in. diameter;  $5\frac{1}{2}$  in. long. Shpg. wt. 7 oz. \$5.29

**Replaceable Steel Points**  
9 M 40549—For 9M40542 above. Wt. 1 oz. .39c  
9 M 40548—For 9M40543 above. Wt. 1 oz. .49c

**19** Low-priced DUNLAP Vernier Calipers. For inside, outside measurements, or depth gauge! A low-priced instrument, but accurate to .01 inch. 5-in. scale. Clear, easy-to-read graduations in 16ths, 32nds; 1/128-inch vernier. Has roller adjustment. 9 M 4022—Shpg. wt. 5 oz. \$1.59

**20** DUNLAP Vernier Calipers. Professional quality. Accurate to .002 inch. Fully enclosed sliding head. Locking lever. Sensitive roller adjustment. Polished steel. 5-inch scale. Graduated in 16ths and 32nds in. with vernier reading of 1/128 in. In convenient plastic carrying case. 9 M 40251—Shpg. wt. 7 oz. \$3.79

**21** Our Best. CRAFTSMAN Vernier Calipers. Hardened stainless steel. Chrome-plated scale and vernier and deep etched black markings. From West Germany. Quick-acting; self-locking. Sliding gauge; one-hand operation. Graduated in 1/1000ths and 1/128ths of an inch; decimal conversion table for 16ths, 32nds and 64ths on reverse side. 6-inch scale.  $8\frac{1}{4}$  in. long. . . caliper capacity is  $5\frac{1}{2}$  in. Shpg. wt. 10 oz. 9 M 40254 . . . \$11.98



Our Best CRAFTSMAN Stainless Steel Rules. Non-glare, satin-chrome finish, with black graduations. Easy to read under fluorescent lighting.

Catalog Number	Size in.	Graduations	Type	Shpg. wt.	Price
9 M 40996	6	$\frac{1}{32}$ , $\frac{1}{64}$	$\frac{1}{16}$ , $\frac{1}{100}$	flex.	2 oz. \$1.29
9 M 40992	12	$\frac{1}{32}$ , $\frac{1}{64}$	$\frac{1}{16}$ , $\frac{1}{100}$	flex.	2 oz. 1.89
9 M 40136	6	$\frac{1}{16}$ , $\frac{1}{32}$	$\frac{1}{8}$ , $\frac{1}{64}$	rigid	2 oz. 1.59

DUNLAP Steel Rules. Stainless steel. Shpg. wt. ea. 3 oz.

Catalog Number	Size in.	Graduations	Price Each
9 M 4038	$6 \times \frac{1}{2}$	$\frac{1}{16}$ , $\frac{1}{32}$	59c
9 M 4030	$6 \times \frac{1}{2}$	$\frac{1}{32}$ , $\frac{1}{64}$	39c
9 M 4002	12x1	$\frac{1}{16}$ , $\frac{1}{32}$	\$1.98
9 M 4015	$6 \times \frac{1}{2}$	$\frac{1}{16}$ , $\frac{1}{32}$	79c
9 M 4006	$6 \times \frac{1}{2}$	$\frac{1}{32}$ , $\frac{1}{64}$	55c

**24** CRAFTSMAN Depth Gauge. Also angle gauge.  $6 \times \frac{1}{2}$ -in. spring steel rule; marked in 32nds on one side; 64ths on other.  $2\frac{3}{4}$ -inch head. 9 M 4044—Shipping weight 4 ounces. \$2.98

**25** 6-inch CRAFTSMAN Machinist's Hook Rule. Tempered steel construction.  $\frac{3}{4}$  inch wide. Graduated in 64ths, 32nds. 9 M 4035—Shipping weight 4 oz. \$2.39

**26** CRAFTSMAN 6-inch Reference Table Rule. . . stainless steel construction. Fractions, decimals and graduations in 32nds, 64ths of an inch. Table for tap and drill data. 9 M 4029—Shipping weight 4 oz. 89c

**27** CRAFTSMAN Protractors. . . stainless steel. Have constant spring tension. . . knurled nut locks securely. Rectangular head . . . four faces. Graduated 180°. 9 M 4029—Shipping weight 4 oz. \$1.49

9 M 40293—Similar to above except for round head. Shpg. wt. 4 oz. 1.49

**28** DUNLAP Combination Rule. Stainless steel. Use as a square, bevel, protractor, circle finder, divider, drill gauge. Marked in 32nds and 64ths of an inch. 9 M 4026—In plastic case. Wt. 4 oz. \$1.59

**29** V-blocks and Clamps. Consists of 2 clamps and 2 cast iron V-blocks. Holds work up to  $1\frac{1}{2}$ -inch diameter. V-blocks about  $2 \times 1\frac{1}{2} \times \frac{1}{2}$  inches. Shipping weight 2 pounds 7 ounces. 9 M 40824 . . . \$6.29

Our Best V-blocks and Clamps. Block sides are precision-ground parallel with ends, top and bottom. For accurately laying out work with surface plate or angle iron. Two hardened steel blocks; two clamps. Hold up to 1-inch round or irregular work for drilling, milling and grinding. V-blocks are about  $1\frac{1}{2} \times 1\frac{1}{2} \times \frac{1}{2}$  inches. Shipping weight 1 pound 9 ounces. 9 M 4083 . . . \$7.98

**30** CRAFTSMAN 25-piece Radius or Fillet Gauges. For measuring radii of inside or outside corners, concave or convex shapes, etc. Each stainless steel blade is a separate unit; has corresponding external and internal forms. 16 gauges  $\frac{1}{32}$  to  $\frac{1}{16}$  inch by 64ths; 8 gauges  $\frac{1}{32}$  to  $\frac{1}{2}$  inch by 32nds. In plastic case. Complete with 4-inch long holder. 9 M 40952—Shipping weight 14 oz. \$10.98

**31** Eyeloop Magnifying Glass. . . 5 power. Optically-ground glass lens. 9 M 40879—1-in. diameter. Wt. 3 oz. .98c

**(32) and (33).** Magnetic Scale Magnifying Glasses. . . 5 power. Optically-ground glass lenses. Mount to any ferrous metal. Magnifying vernier scales on calipers, rules, etc.

9 M 40872—Permanent base. Shipping weight 4 ounces. .98c

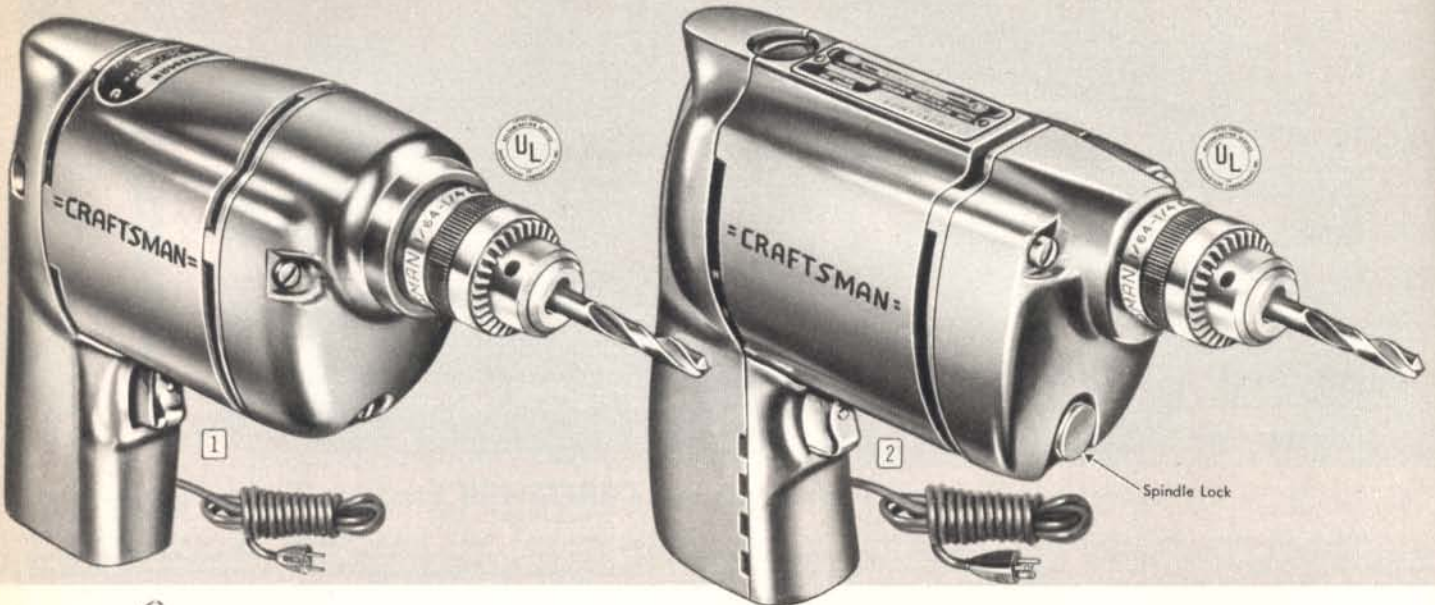
9 M 40873—Detachable base for direct magnification. Shpg. wt. 6 oz. \$1.49



# You get Top Quality in these **CRAFTSMAN** 1/4-inch Drills

REG. U.S. PAT. OFF.

Be sure to read the 4 features on the facing page . . . ➡



## Steel Carrying Case

For 1/4, 3/8 and 3/4-inch Electric Drills. Has a bit holder and two compartments for accessories. Flip-down front for easy access. 6 1/2 x 7 1/2 x 13 inches.

9 M 1486—Shpg. wt. 5 lbs. 11 oz. \$4.98

## Medium-duty **CRAFTSMAN** 1/4-inch Electric Drill

**\$14.98**

**[1]** Motor develops 1/8 HP. For the home handyman or hobbyist who wants a well-made, dependable drill with power to handle most 1/4-inch accessories. Precision geared CRAFTSMAN key chuck. Single reduction steel gears. Bronze bearings. Trigger switch locks for continuous operation. No-load speed of motor, 2250 RPM; full-load speed about 1700 RPM. For 110-120-volt, 25-60-cycle AC-DC. 6-ft. 2-wire cord, and plug. Complete drill approved by Underwriters' Laboratories, Inc. (Industrial Standards). Without bit. See other features on facing page.

9 M 790—Pistol-grip Drill. 7 3/4 inches long. Shipping weight 3 pounds 8 ounces. . . . . \$14.98

9 M 18315—Pistol-grip Drill with case (9 M 1486 at left). Shipping weight 9 lbs. 3 oz. . . . . 18.98

## Heavy-duty **CRAFTSMAN** 1/4-inch Electric Drill

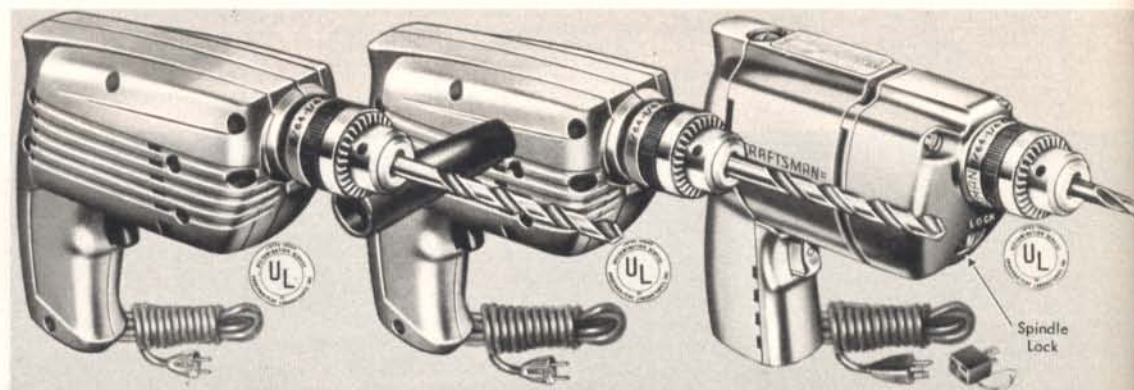
**\$22.95** \$2.50 down

**[2]** Motor develops 1/4 HP. This is the finest 1/4-inch drill we have ever sold! Built to handle really tough jobs. Operates for sustained periods without power loss due to overheating . . . fan ventilation. Handles ALL 1/4-inch drill accessories.

With spindle lock for fast, easy removal of chuck. Precision geared CRAFTSMAN key chuck. Ball, needle and oil-impregnated bearings. Double reduction gears. Designed for close-quarter work . . . minimum chuck offset. Locking trigger switch for continuous operation. Universal motor . . . for 110-120-volt, 25-60-cycle AC-DC. No-load speed of motor, 1900 RPM; full-load speed about 1200 RPM. 10-ft. 3-wire cord, plug, adapter. 7 3/4 in. long. *UL approved (Industrial Standards)*. See other features on opposite page. (Bit not included.)

9 M 772—Pistol-grip Drill. Shipping weight 4 pounds. . . . . \$22.95

9 M 18385—Pistol-grip Drill with case (9 M 1486 at left). Shipping weight 9 pounds 11 ounces. \$3.00 down . . . . . Cash 26.95



## Low-priced 1/4-inch Drill

**\$9.98**

\*Motor develops 1/8 HP for light duty. A very low price for an electric drill equipped with a geared key chuck. Small, compact for close-quarter work. Ideal for small jobs around the home. Not recommended for use with heavy-duty drill accessories.

Oil-impregnated, self-lubricating precision sleeve bearings. Double reduction gears. Die-cast aluminum alloy housing. Locking trigger switch with safety release; pin-type spindle lock. *UL approved*.

With 6-foot 2-wire cord, plug. For use with 110-120-volt, 25-60-cycle AC only. Drill bit not included.

9 M 799—Wt. 3 lbs. 12 oz. Only \$9.98

## Medium-duty 3/8-inch Drill

**\$19.98** \$2 down

\*Motor develops 1/4 HP. Precision-gear key chuck; 1/16 to 3/8-in. capacity. Handles heavier jobs . . . slower speeds deliver more power than 1/4-in. drill. Precision sleeve (oil-impregnated) bearings. Double reduction steel gears. Lightweight, rugged frame . . . die-cast aluminum alloy.

*UL approved*. No-load speed, 1150 RPM; full-load about 880 RPM. Locking trigger switch has safety release. 2 position auxiliary handle. Pin-type spindle lock. For 110-120-volt, 25-60-cycle AC only. With 6-ft. wire cord, plug. Bit is not included with drill. Drill is 8 3/4 inches long.

9 M 788—Shpg. wt. 3 lbs. 12 oz. \$19.98

## **CRAFTSMAN** 3/4-in. Heavy Duty

**\$29.95** \$3 down

Motor develops 1/2 HP. Greater chuck capacity (1/16 to 3/8 in.) than 1/4-in. drill, and slower speeds for extra power. *Industrial rated* . . . exceptionally low priced for such fine quality. Ideal for heavy-duty work. Precision-gear CRAFTSMAN key chuck . . . spindle lock for fast changing of chuck or accessories. Handles all accessories. No-load speed of motor, 1150 RPM; full-load speed about 880 RPM.

Approved by Underwriters' Laboratories, Inc. (Industrial Standards). Has 3 different types of precision bearings; ball, needle and sleeve (oil-impregnated). Double reduction steel gears. 10-foot 3-wire cord, plug, and adapter. Bit is not included with drill. Shipping weight 4 pounds 12 ounces.

9 M 775—Pistol-grip Drill. 8 3/4 inches. . . \$29.95  
9 M 18355—Pistol-grip Drill with case. Shpg. wt. 11 lbs. \$3.50 down . . . . . Cash \$33.95

## Extension-Cord Reel

15-foot cord recoils



For Portable power tools. Handy in any shop or garage. Provides compact cord storage. Brings a clean, straight line of power anywhere it's needed. Eliminates tangled wire. Keeps the cord out of your way. 15-foot 3-wire rubber-covered service cord (18 gauge) rolls in and out easily at a smooth, even speed. Cord "latches" in position . . . a slight pull "unlatches" it for extension or retraction. Eye-bolt mounting permits installation on wall or ceiling. *UL approved*. Adapter included for changing 3-prong plug to 2-prong.

9 M 25024—Wt. 4 lbs. 4 oz. . . \$10.98

\*Either of these 2 drills showing defects in materials or workmanship will be either repaired or replaced (our option) if returned within 90 days.



# CRAFTSMAN 5/16-inch Industrial-Quality Electric Drill

REG. U.S. PAT. OFF.

All **CRAFTSMAN** Drills  
on these two pages  
have these 4 features

## 1 Full Year Guarantee

If any CRAFTSMAN Electric Drill shows defects in materials or workmanship . . . we will repair or replace it at our option if returned within one year of purchase date.

## 2 Rugged Construction

Sectional die-cast aluminum alloy housing. Light in weight . . . easy to handle . . . well balanced . . . compact for close-quarter work. Heavy gauge cord anchored in handle.

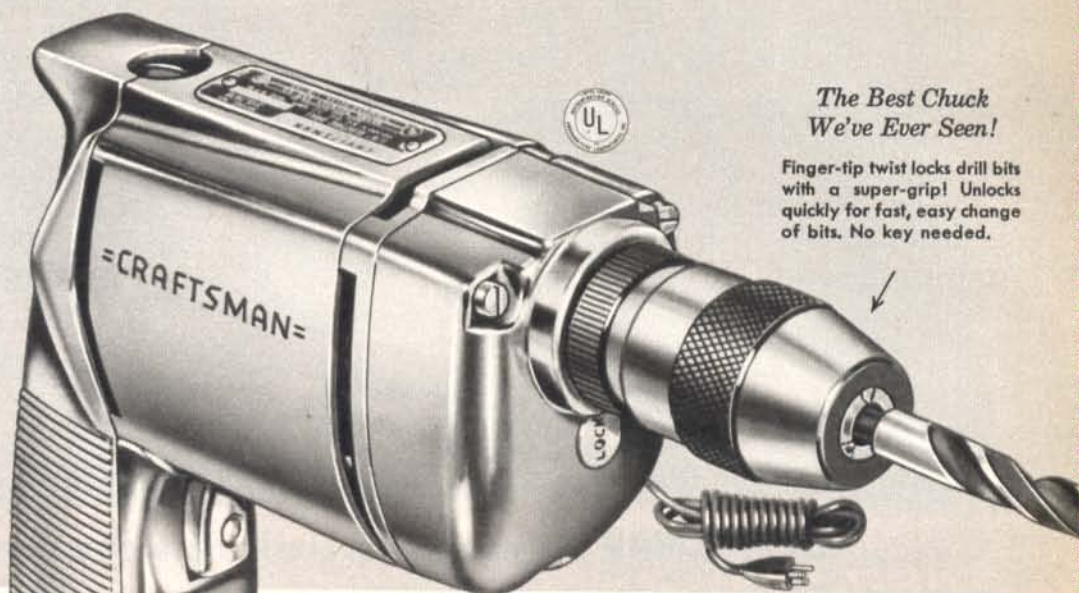
## 3 Plus-Power Motor

Universal motor (110-120-volt 25-60-cycle AC or DC) develops extra power to handle accessories. Tackles tough, sustained drilling jobs without stalling or overheating.

## 4 Entirely UL Approved

Entire drill (not just the cord) meets Underwriters' Laboratories, Inc. Standards. All CRAFTSMAN Drills with 3-conductor cords meet the UL Industrial Standards.

Now! With industrial-type ball-bearing chuck



*The Best Chuck  
We've Ever Seen!*

Finger-tip twist locks drill bits with a super-grip! Unlocks quickly for fast, easy change of bits. No key needed.

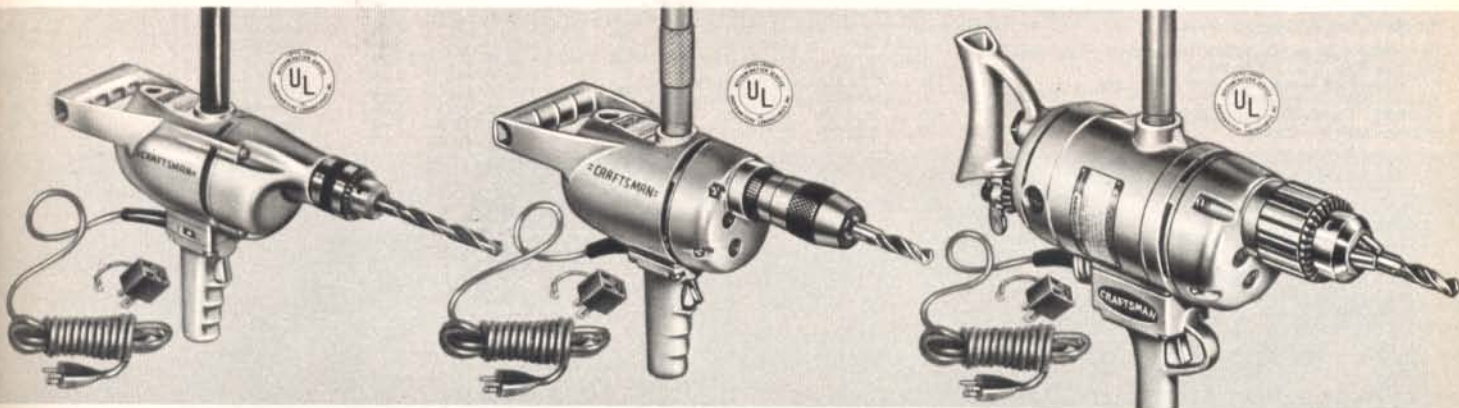
Meets exacting requirements of professional use

**\$36<sup>95</sup>**  
cash  
\$4 down

Motor develops 2/5 HP. For the craftsman who demands the very best in tools. Has the balance and feel of a 1/4-inch drill, yet develops twice the horsepower! Has the same type of 3-jaw tool steel chuck used on industrial machines where tremendous grip and accuracy count most. Just flip the chuck collar, and the bit locks rigidly in place . . . grips with the power of a vise . . . won't slip under heaviest drilling loads. Chuck unlocks quickly with the same easy twist. You can change drill bit sizes fast—without fumbling with a key.

Drill has spindle lock device for fast chuck removal. Locking trigger switch. Double reduction chrome-moly-steel gears. Ball and needle bearings. No-load speed 1800 RPM; full load about 1200 RPM. 10-ft. 3-wire cord, unbreakable plug, adapter. UL approved (Industrial Standards). See other features at left. Without drill bit.

9 M 781—Pistol-grip Drill, 7 1/2 in. Shpg. wt. 6 lbs. 2 oz. \$4.00 down. . . . . Cash **\$36.95**  
9 M 18374—Pistol-grip Drill with case 9 M 1486 opposite page. Wt. 12 lbs. \$4.50 down. Cash 40.95  
9 M 780—Saw-grip Drill, 10 1/4 in. Shpg. wt. 6 lbs. 2 oz. \$4.00 down. . . . . Cash 36.95  
9 M 18364—Saw-grip Drill with case 9 M 1486 opposite page. Wt. 12 lbs. \$4.50 down. Cash 40.95  
9 M 2304—Chuck only. 0 to 1/8-in. capacity. 3/8-in. x 24-thread. Shpg. wt. 14 oz. . . . . 14.98



**CRAFTSMAN** 1/2-inch **\$39<sup>95</sup>**  
Reversible Drill cash  
\$4 down

Motor develops over 1/2 HP. Ideal for use in woods with a high resin content, or in creosote-treated logs, poles and other "wet" woods. Should bit jam, it can be backed out easily . . . just thumb the reversing switch. Excellent for extending electrical wiring and piping on home remodeling jobs. Compact housing lets you reach into small areas. Drills deep holes in woods and metals.

Triple-reduction steel gears and ball-thrust bearings (on spindle). Oil impregnated bearings. No-load speed of motor, 550 RPM; full-load about 350 RPM. UL approved (Industrial Standards). With CRAFTSMAN key-chuck and 7-ft. 3-wire cord, plug, adapter. See other features at top of page.

9 M 2596—Without bit, 13-in. long. Wt. 10 lbs. . . . \$39.95

9 M 25833—1/2-inch Close-quarter Drill. Similar to above but not reversible . . . not as powerful. Motor develops 1/2 HP. Designed for hard-to-reach places. 2-wire cord. Shipping weight 10 pounds. \$3 down. . . . . Cash **\$29.95**

**CRAFTSMAN** 1/2-inch **\$49<sup>95</sup>**  
Continuous-duty Drill cash  
\$5 down

Motor develops 3/4 HP. Our finest 1/2-inch Drill, now equipped with the same type of 3-jaw ball bearing chuck that is used on precision machines in industry where great holding power and accuracy count most. Flip chuck collar and bit locks rigidly in place . . . grips with the power of a vise . . . unlocks fast for easy bit changing—without fumbling with a key. (This is the same type chuck as described at top of page.)

Ideal for heavy farm use, plumbers, electricians, light industry, etc. Anti-friction bearings . . . ball bearing armature. Triple reduction gears. Double pole switch. Auxiliary top handle removable. UL approved (Industrial Standards). 13 inches long. No-load speed 550 RPM; full load about 350 RPM. With 7-ft. 3-wire cord, unbreakable plug, adapter. See other features at top of page. Drill bit not included.

9 M 25802—Shipping weight 12 pounds.

\$5 down; \$5 a month on Sears Special Easy Terms. . . . Cash **\$49.95**

9 M 2305—Chuck only. 0 to 1/2-inch capacity.

3/8x16-thread. Shipping weight 2 pounds 3 ounces. . . . . 16.98

**CRAFTSMAN** 3/4-inch **\$79<sup>95</sup>**  
Production-type Drill cash  
\$5 down

Motor develops over 1 HP. Our finest professional model. Superb industrial quality for heaviest duty production work. Meets the most exacting requirements of shop or factory use. Plenty of surplus power to handle the tough jobs.

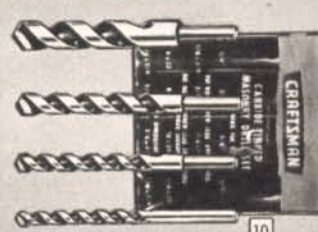
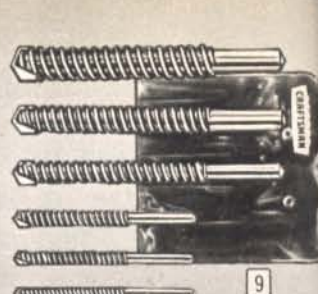
Triple reduction gears of hardened alloy steel. Ball and needle bearings. Convenient double-pole switch locks for continuous drilling. Top and rear handles removable for working in tight places. About 19 inches long; 14 1/4 inches long with handle removed. No-load speed, 300 RPM; full load, about 175 RPM. With 10-foot 3-wire cord, unbreakable plug, adapter. See the other features at top of page.

Approved by Underwriters' Laboratories, Inc. (Industrial Standards). Meets Department of Commerce commercial standards. Drill bit shown is not included.

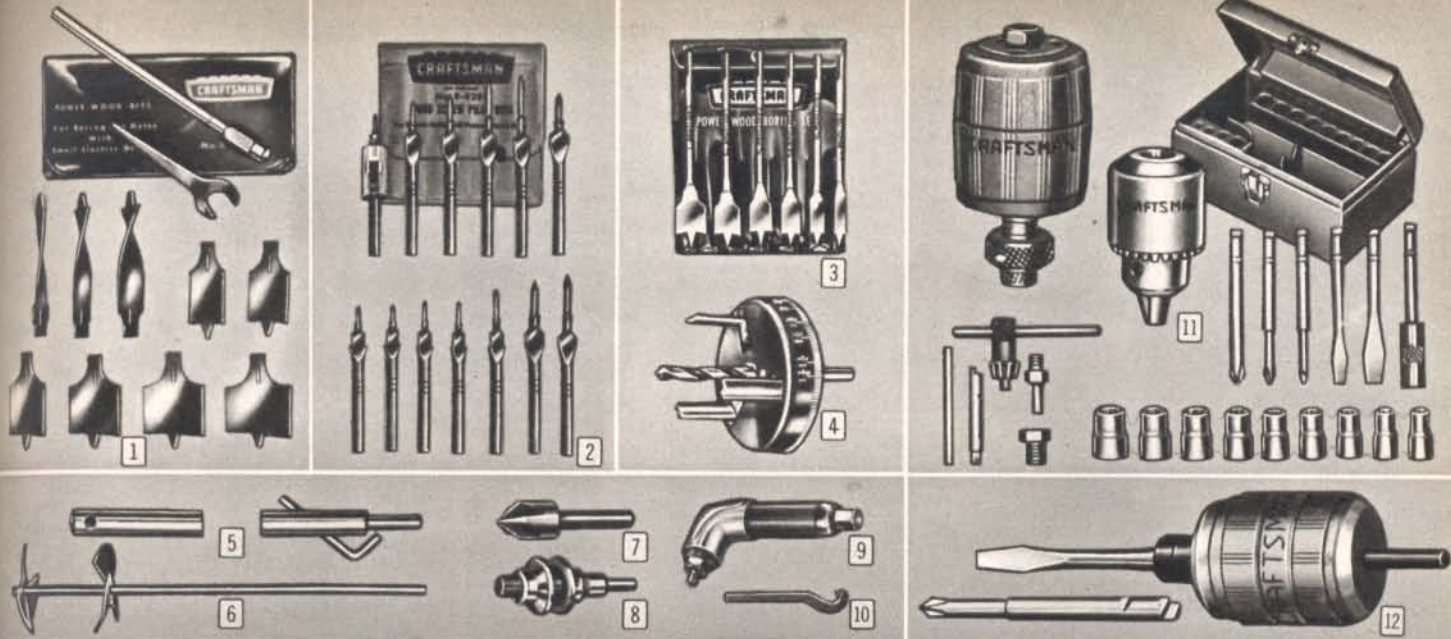
99 M 2587K—Shipping weight 22 pounds.

\$5 down; \$5 a month on Sears Special Easy Terms. . . . Cash **\$79.95**









## Convert your Drill to a "new" power tool with each new Accessory

**1 CRAFTSMAN 10-piece Interchangeable Wood Bit Set.** 9 interchangeable cutters with a single shank. High speed steel cuts easily in all woods, hard or soft. Will cut through press-board, plastic, plywood, Masonite Press-board, etc. Develops minimum friction. Fits all 3/4-inch and larger electric drills and drill presses. Sizes: 3/4, 7/8, 1, 1 1/8, 1 1/4 inch. In handy plastic pouch. 9M 2082—Shipping weight 9 oz. .... **\$3.29**

**2 CRAFTSMAN Wood Screw Pilot Bits.** For countersinking, counterboring. 9M 4204—13-piece Set. One of each in table under 9M4201 below. Depth stop . . . adjusts for 3 depths, fits all bits. In plastic pouch. Shpg. wt. 1 lb. .... **\$3.98**

9M 4203—5-piece Set. For screw sizes: 4-5 (5/16-in. long); 6-7 (3/4-in. long); 8-9 (1 in. long); 8-9 (1 1/4 in. long); 10-12 (1 1/2 in. long). Depth stop above. Shipping weight 8 ounces. .... **\$1.69**

9M 4201—Individual Wood Screw Pilot Bits. Please state length and size.

Length	For Screw Size	Shpg. wt.	Each
1/2 inch. . . . .	4 and 5. . . . .	2 ounces . . . . .	29c
3/4 inch. . . . .	4 and 5. . . . .	2 ounces . . . . .	29c
3/4 inch. . . . .	4 and 5. . . . .	2 ounces . . . . .	29c
3/4 inch. . . . .	6 and 7. . . . .	2 ounces . . . . .	29c
3/4 inch. . . . .	6 and 7. . . . .	2 ounces . . . . .	29c
1 inch. . . . .	6 and 7. . . . .	2 ounces . . . . .	29c
1 inch. . . . .	8 and 9. . . . .	2 ounces . . . . .	29c
1 inch. . . . .	8 and 9. . . . .	2 ounces . . . . .	29c
1 1/4 inch. . . . .	8 and 9. . . . .	2 ounces . . . . .	29c
1 1/4 inch. . . . .	8 and 9. . . . .	2 ounces . . . . .	29c
1 1/4 inch. . . . .	10 and 12. . . . .	2 ounces . . . . .	29c
1 1/4 inch. . . . .	10 and 12. . . . .	2 ounces . . . . .	29c
1 1/2 inch. . . . .	10 and 12. . . . .	2 ounces . . . . .	29c

**3 CRAFTSMAN Power Wood Boring Bits.** For 3/4-in. and larger electric drills or drill press. Hardened alloy steel. Bore holes up to 5 in. deep. 6 1/2 in. long overall. 9M 2092—Set of 6. One each of sizes 3/8 to 1 inch listed in table below. Shpg. wt. 12 oz. .... **\$3.69**

Catalog No.	Size	Shpg. wt.	Each
9M 2093 . . . . .	3/8 inch. . . . .	2 ounces . . . . .	59c
9M 2094 . . . . .	1/2 inch. . . . .	2 ounces . . . . .	59c
9M 2095 . . . . .	3/4 inch. . . . .	3 ounces . . . . .	69c
9M 2096 . . . . .	3/4 inch. . . . .	3 ounces . . . . .	69c
9M 2097 . . . . .	3/4 inch. . . . .	3 ounces . . . . .	79c
9M 2098 . . . . .	1 inch. . . . .	3 ounces . . . . .	79c
9M 20982 . . . . .	1 1/4 inch. . . . .	4 ounces . . . . .	79c
9M 20983 . . . . .	1 1/4 inch. . . . .	5 ounces . . . . .	79c

**4 Hole Saw Attachment.** Drills any size holes from 1 3/8 to 2 1/4-inch diameter. Depth of cut 1 1/2 in.

9M 2566—Shipping weight 1 pound 8 ounces. .... **\$4.98**

9M 25665—Extra Blades for Hole Saw above. 3 blades in a set (to be used as a unit). Long cuts to 1 1/4 in., medium cuts to 1 1/2 in., short cuts to 3/4 in. State size. Shpg. wt. 3 oz. Set of 3 for 49c

**5 12-in. Power Bit Extension.** For bits 9M2082 above, left, and 9M2092, above. Shpg. wt. 10 oz.

9M 2090—3/8-in. diam. With set-screw wrench. .... **\$1.39**

**6 CRAFTSMAN Point Mixer.** For electric or hand drills. 9M 25683—1/4-in. shank. Shpg. wt. 7 oz. .... **59c**

**7 CRAFTSMAN High Speed Countersink Bit.** Wood, metal. 9M 6716—1/2-in. 82° head; 1/4-in. shank. Shpg. wt. 3 oz. **\$1.49**

**8 CRAFTSMAN Arbor for Electric Drills.** 3/4-in. shank; 1/2-in. x20-thread on spindle. 1 1/4-in. flanges. 9M 2594—Shipping weight 6 ounces. .... **89c**

**9 CRAFTSMAN Angle-head Attachment.** Fits any 3/4-in. electric drill with 3/8-in. x24-thread spindle. 9M 1850—Shipping weight 1 pound 10 ounces. .... **\$4.98**

**10 CRAFTSMAN Chuck Wrench.** For removing chucks. 9M 20515—Shipping weight 3 ounces. .... **19c**

Choose your speed for screwdriving jobs  
Drive screws or tighten nuts, fast

**11 CRAFTSMAN Reversible Screwdriver and Speed Reducer Kit.** Ideal for working in the shop or on the farm . . . saves valuable working time. Almost no end to its uses. Converts any electric drill for use as a reversible screwdriver, nut-runner, or for tapping, etc.

Set includes: one speed reducer with key (9M25656 described below); one 3/4-inch chuck with key; 1 square drive adapter; 2 arbors; nine 3/4-inch drive sockets (two 8-point—1/4, 5/16-inch, seven 6-point—1/32, 3/16, 1/8, 5/32, 3/16, 1/2, 5/8, 3/4, 1 1/8); 3 Phillips bits, sizes: 1, 2, 3; two standard screwdriver bits and 1 screw finding bit. In 8x4 1/2 x3 1/2-inch steel carrying case. 9M 25654—Shipping weight 6 pounds 2 ounces. .... **\$22.95**

**CRAFTSMAN Reversible Screwdriver and Speed Reducer Attachment only.** Fits any electric drill or drill press. Drives or removes screws. Use 3/4-inch drive socket to install or remove nuts, bolts. Use 3/4-inch chuck for tapping, etc.

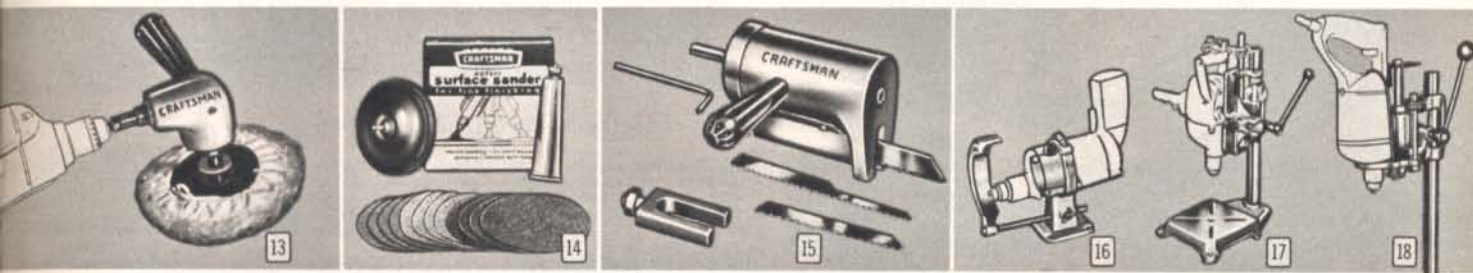
Includes medium size standard screwdriver bit, No. 2 Phillips-type screwdriver bit, 1/4-in. square drive adapter, chuck adapter, wrench pin and instructions. Chuck and sockets not included (see set 9M25654 above).

9M 25656—Shipping weight 1 pound 15 ounces. .... **\$14.98**

9M 4189—Phillips-type Replacement bits for above. Sizes 1, 2 and 3. Shipping weight 6 ounces. .... **\$1.89**

9M 4199—Regular Screwdriver Replacement Bits. Small, medium, large. For screwdriver attachments on this page. Shpg. wt. 6 oz. .... **\$1.89**

**12 CRAFTSMAN Screwdriver Attachment.** For 3/4-inch electric drills. One medium size standard screwdriver bit and one No. 2 Phillips-type bit included. 9M 25952—Shipping weight 1 pound 3 ounces. .... **\$4.98**



## Accessories to convert your drill to a sander, polisher, power saw or drill press

**13 CRAFTSMAN 10-piece Angle-drive Buffer-Sander-Polisher.** Gives you 2 more drill speeds to use. Can thread onto 3/8-in. x24-thread spindle or be held in chuck. With angle head, speed adapter, polishing bonnet, rubber back-up disc, auxiliary handle and six 5-in. sanding discs. 9M 2629—Wt. 2 lbs. 2 oz. . . **\$7.49**

5-inch Abrasive Discs. (Not shown.) Aluminum oxide. Fits plates 4 1/4 to 5 inches in diameter. 3 med. grits, 3 fine grits in pkg. 9M 2543—Wt. 4 oz. Pkg. of 6. . **39c**

Open coat grit. For heavy or old stock or gummy materials. 9M 2542—Wt. 2 oz. Pkg. of 3. . **39c**

**14 CRAFTSMAN 5-in. Fine Finish Sander Kit.** Use at almost any angle with 3/4—3/8-in. electric drill. 9M 28472—Shpg. wt. 1 lb. .... **\$2.98**

9M 28473—Extra activator cement for above. Wt. 5 oz. .... **59c**

9M 2605—Extra A/O Paper Discs for above. Slate grit. extra fine, medium fine. Wt. per pkg. 3 oz. Pkg. of 6. . **35c**

**CRAFTSMAN Sanding and Polishing Kit.** Rubber back-up pad, 3/4-in. chuck adapter, lambs' wool polishing bonnet, abrasive discs.

Catalog Number	Size of discs	No. of discs	Shpg. wt.	Each
9M 2827	4 in.	1	12 oz.	98c
9M 2841	5 in.	3	1 lb.	\$1.49
9M 28416	6 in.	3	1 lb.	1.98

**15 CRAFTSMAN Roto-Saw Attachment.** Converts 3/4-inch electric drill or drill press to power saw or filing machine. Cuts straight or irregular shapes in wood, metal, wall-board, etc. 5-inch handle, wrench, drill press adapter, 3 blades, instructions. 9M 2508—Shpg. wt. 2 lbs. . **\$9.98**

9M 2507—Replacement blades. State fine, medium or coarse.

Blade	Teeth per in.	Shpg. wt.	Price
Fine. . . . .	24. . . . .	3 oz. . . . .	3 for 49c
Medium. . . . .	14. . . . .	3 oz. . . . .	3 for 49c
Coarse. . . . .	7. . . . .	4 oz. . . . .	2 for 49c

**16 CRAFTSMAN Electric Drill Bench Stand.** Converts drill to bench tool. Fits 1/4 and 3/8-in. drills. 3x3x8 in. high. 9M 2591—Shpg. wt. 1 lb. 4 oz. .... **\$2.19**

**17 CRAFTSMAN Electric Drill Stand.** Converts 3/8-in. drill to drill press. Universal mount fits CRAFTSMAN, Pet, Powt-Kraft, Speedway and most other makes. Throat depth 6 in. Adjustable depth gauge. Tubular steel upright. 99 M 2598C—27 in. high. 7 1/2 x7 1/2-in. base. Shpg. wt. 16 lbs. . **\$21.95**

**18 "Feature-packed" Electric Drill Stand.** Universal mounting bracket fits all Sears 3/4-inch and 3/8-inch electric drills. (Fits most competitive models too.) Locking depth gauge has 0 to 3-inch depth range. 4 1/2-inch throat depth. 18 inches high overall; 1-in. tubular column. 6x6-in. slotted working surface. Cast aluminum base. 9M 2592—Shipping weight 7 pounds 14 ounces. .... **\$10.98**



You can choose the right speed for every job . .



**CRAFTSMAN** 2-speed Sander-Polisher and Drill

Sander-Polisher without Key-chuck **\$24<sup>95</sup>** \$2.50 down cash

Low speed for polishing

High speed for sanding

High or low for drilling

The power tool for general utility. 1/5 HP . . heavy enough for big jobs around the workshop or garage, yet light enough for use on furniture, cabinets, etc.

Use high speed (2000 RPM) for smooth finish sanding with no swirl marks . . use low speed (950 RPM) for polishing wood or metal surfaces without danger of burning wax.

Attach 3/4-inch key-chuck (sold separately) and choose high speed for drilling holes to 1/2-inch diameter in wood, or to 3/8-inch diameter in metal. Use low speed for holes to 1-inch diameter in wood or to 3/8-inch diameter in metal.

Auxiliary handle mounts on either side of aluminum alloy housing . . for left or right hand use. Trigger switch has safety lock . . stays on for continuous running. 6-foot, 2-wire cord for 110-120-volt, 60-cycle AC.

Comes complete with 5-inch rubber back-up disc, polishing bonnet and 6 sanding discs (2 fine, 2 medium, 2 coarse grit). Guaranteed for 1 year.\* *Drill bit not included.*

9 M 2776—Without Key-chuck. Shpg. wt. 5 lbs. 14 oz. . . . . **\$24.95**

9 M 21472—1/4-3/8-inch geared key Chuck. With threaded male adapter. Fits above tool only. Shpg. wt. 15 oz. . . . . **5.95**

**\* FULL YEAR GUARANTEE**

Any of these portable electric tools showing defects in materials or workmanship will be either repaired or replaced (our option) if returned within one year of the date purchased.



**\$24<sup>95</sup>** cash  
**\$2.50 down**

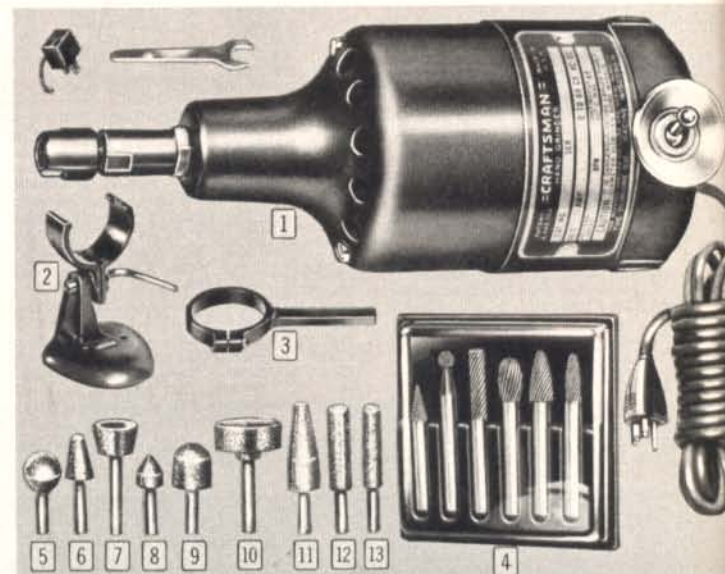
**CRAFTSMAN Orbital Sander**

An all-purpose sander that'll take on any job!

Your best bet for general-purpose home sanding . . powerful enough for really tough jobs like removing heavy coats of paint, varnish or smoothing deep-down scratches and dents, yet lightweight for vertical and overhead work. Powerful motor thrives on work . . gives orbital sanding action (like oval motion of hand sanding). 3-position knob fits on either side or front of housing. Motor drives sanding pad at 3500 strokes per minute. Trigger switch locks into "on" position. Polished aluminum housing. 6-ft., two-wire cord. For 110-120-volt, 25-60 cycle AC. 25 3/8 square inch pad measures 3 3/8 x 7 inches. With 4 each fine, medium, coarse sanding sheets. See facing page for additional sander sheets. UL approved.

9 M 2599—Guaranteed 1 year.\* Shipping weight 5 pounds 6 ounces. . . . . **\$24.95**

9 M 2530—Lamb's Wool Polishing Pad. Shipping weight 2 ounces. . . . . **.69c**



**CRAFTSMAN Portable Electric Grinder, Accessories**

- 1 This precision hand tool drills, grinds or polishes wood, metals, plastics, glass and plaster. Sharpens chain saw blades 70% faster than hand filing. Small enough to be carried anywhere. Now improved with ball bearings for smooth, trouble-free operation. Holds tools with 3/32, 1/8 and 1/4-inch shanks. 22,000 RPM, 1/10 HP. 110-120-volts, 25-60-cycle AC-DC. Comes with cord, wrench and collets. Guaranteed for one full year.\*
- 9 M 2597—Shipping weight 4 lbs. 2 oz. . . . . **\$29.95**
- 2 Bench Stand for above Grinder. Positions grinder with point upward, horizontal and 45° above or below the horizontal. Tilts to either side. Leaves hands free to hold the work piece. 2 mounting holes.
- 9 M 25976—Shipping weight 3 lbs. 2 oz. . . . . **\$4.98**
- 3 Tool Post Holder for grinder at left. Convert grinder 9M2597 at left into a Tool Post Grinder for metal-working lathes. Slips into tool post. Clamps portable grinder securely for accurate operation.
- 9 M 25978—Shipping weight 1 lb. 6 oz. . . . . **\$4.98**
- 4 CRAFTSMAN 6-piece Rotary Cutter Set, 3/4-in. diam. shanks. Grinds, polishes wood, plastics, metal (except hardened steel). 1 each of cutters below.
- 9 M 2965—Shpg. wt. 6 oz. Separately total \$9.83. Set **\$7.98**

**Rotary Cutters.** Shipping weight 3 ounces each.

9 M 2970—3/8-inch Pointed. . . . . **\$1.98**

9 M 2967—1/4-inch Spherical. . . . . **.65c**

9 M 2966—1/4-inch Cylindrical. . . . . **1.49**

9 M 2968—1/4-inch Elliptical. . . . . **1.89**

9 M 2971—Conical. . . . . **1.49**

9 M 2969—Tree Shape. . . . . **1.49**

**Mounted Grinding Points.** Made of aluminum oxide. 1/4-inch steel shafts. Sizes are stone sizes.

Catalog No.	Diameter	Length	Weight	Each
(5) 9 M 6459	1-in. ball	1 1/2 in.	3 oz.	.65c
(6) 9 M 6457	3/4 in.	1 1/2 in.	3 oz.	.65c
(7) 9 M 6443	1 in.	1 1/2 in.	3 oz.	.65c
(8) 9 M 6458	1 1/4 in.	1 1/2 in.	3 oz.	.65c
(9) 9 M 6450	1 in.	1 in.	3 oz.	.65c
(10) 9 M 6444	1 1/2 in.	1 1/2 in.	3 oz.	.65c
(11) 9 M 6461	3/4 in.	2 1/2 in.	3 oz.	.65c
(12) 9 M 6463	3/4 in.	2 in.	3 oz.	.65c
(13) 9 M 6462	3/4 in.	2 in.	3 oz.	.65c





## Karbo-Grits . . toughest man-made Abrasive!

Tungsten-carbide grits permanently brazed to steel sheets or plates. So tough and hard they make many other abrasives obsolete. These long-lasting grits both cut and smooth all types of wood, most plastics, Formica, composition, laminates, wall board, plywood,

plaster, Masonite, Presdwood. Also cut and smooth fiber glass, aluminum and brass. Sanding sheet and sander disc above last 40 times longer than ordinary sandpaper. Use Karbo-Grit tools with complete safety . . abrasive wheel or cutoff wheel won't snag, kick back.

**1 Woodworking Files.** Remove wood twice as fast as ordinary files. Cut on both forward and backward strokes. Wide-spaced grits give blades self-cleaning action. Full 10 inches long. With sturdy hardwood handle.

9 M 3001—Flat Blade. One side medium grits, other side coarse. Shipping weight 13 ounces. . . . . \$1.98  
9 M 3003—Half-round Blade.  $\frac{3}{4}$ -inch radius. State grit wanted; medium or coarse. Shipping weight 12 ounces. . . . . \$1.98

**2 Rasplane Blades.** Far outlast ordinary woodworking file blades. Fit file holders 9M6770 and 9M6771 on page 36. Please state grit wanted: medium or coarse.

9 M 3016—Flat Blade. (Without holder.) Shpg. wt. 4 oz. . . . \$1.29  
9 M 3006—Half-round Blade. (Without holder.) Wt. 4 oz. . . . 1.29

**3 Vixen File** for car bodies. Fits file holder 9M3113 on page 23. Please state grit: fine, medium or coarse.

9 M 3009—Shipping weight 12 ounces. . . . . \$1.98

**4 Hand Sander.** Outlasts sandpaper 100 to 1. Fine for dry wall joints, won't clog with plaster.  $2\frac{3}{4} \times 5\frac{1}{2}$  inches. Please state grit wanted: medium or fine.

9 M 3002—Shipping weight 11 ounces. . . . . \$1.49

**5 9-inch Sanding Disc.** Fits all sanders with  $\frac{5}{8}$ -in. shaft. Removable hub.

9 M 3013—One side coarse, other medium. Wt. 4 lbs. 2 oz. . . \$6.98

**6 Abrasive Wheel.** Sands, saws, dadoses and grooves. Cuts and sands the cut in one operation. Coarse grits on one side and edge, medium grits on the other side. For use on bench saws and radial arm saws. 8, 9-in. diam.  $\frac{5}{8} \times \frac{1}{2}$ -in. knockout.

9 M 3000—State blade diameter wanted.  
8-inch diam. Rd. center hole. Wt. 2 lbs. 10 oz. \$4.98  
9-inch diam. Rd. center hole. Wt. 3 lbs. 9 oz. . . . 5.98  
10-inch diam.  $\frac{3}{4} \times \frac{1}{2}$ -in. knockout bushed round center hole. Shpg. wt. 4 lbs. 2 oz. . . . . \$6.49

**7 Cutoff Wheel.** Coarse grits on both sides and edge cut quickly, smoothly.  $6\frac{1}{2}$ ,  $7\frac{1}{2}$ -in. diam. for electric hand saws; 8, 10-in. for bench saws. Won't snag or kick back.

9 M 3008—State blade diameter wanted.  
 $6\frac{1}{2}$ -inch diam.  $\frac{3}{8} \times \frac{1}{2}$ -in. knockout bushed round center hole. Shpg. wt. 1 lb. 4 oz. . . . . \$3.69  
 $7\frac{1}{2}$ -in. diam.  $\frac{3}{8} \times \frac{1}{2}$ -in. knockout bushed round center hole. Shpg. wt. 1 lb. 9 oz. . . . . \$3.98  
8-in. diam.  $\frac{3}{8} \times \frac{1}{2}$ -in. knockout bushed round center hole. Shpg. wt. 2 lbs. 10 oz. . . . . \$4.49  
10-in. diam.  $\frac{3}{4} \times \frac{1}{2}$ -in. knockout bushed round center hole. Shpg. wt. 4 lbs. 2 oz. . . . . \$5.98

**Sanding Discs and Sheets** for electric drills and hand sanders. Sand twice as fast as sandpaper. Eliminate frequent changing of wornout sheets . . outlast sandpaper 40 to 1. Karbo-Grits bonded to thin spring steel. Resists kinks and wrinkles. If grits clog while sanding paint or varnish, use wire brush or solvent for cleaning disc or sheet.

**8 Sanding Discs.** For electric hand drills or rotary motion sander-polishers.

State diameter (5-inch or 6-inch) and grits wanted: fine, medium or coarse.

9 M 3007—5-inch diameter. Shipping weight 7 ounces. . . . \$1.49  
6-inch diameter. Shipping weight 10 ounces. . . . . 1.69

**9 Sander Sheets.** For orbital or double-arc electric hand sanders. New cloth backing gives the sanding sheets a firm, cushioned support, makes grits cut faster and finish surfaces smoother than before. Backing reduces chance of kinking sheets. Rolled edges make sheets stronger, prevent gouging and tearing.

Choice of fine, medium and coarse grits. Please state choice of grits wanted.

9 M 3017— $3 \times 8\frac{1}{2}$  inches. Shipping weight 5 ounces. . . . . 98c  
9 M 3018— $3 \times 9\frac{1}{2}$  inches. Shipping weight 7 ounces. . . . \$1.49  
9 M 3019— $4\frac{1}{2} \times 11\frac{1}{2}$  inches. Shipping weight 7 ounces. . . . 1.98

## Sandpaper, Sanding Blocks, Steel Wool and Abrasives for every need

**10 Flint or Sandpaper in Handy House-hold Pack.** 9x10-inch sheets; 12 in a pack. Assortment for general woodworking. 9 M 6793—State grit and quantity.

Grit	Shpg. wt. 12	Pkg. of
Extra fine. . . . .	8 ounces. . . . .	12 for 35c
Fine. . . . .	10 ounces. . . . .	12 for 35c
Medium. . . . .	12 ounces. . . . .	12 for 35c
Coarse. . . . .	1 lb. 2 oz. . . . .	12 for 35c

**Flint or Sandpaper.**  $4\frac{1}{2} \times 5\frac{1}{2}$ -inch sheets; 20 in a pack. Assorted grits.

9 M 6794—Shipping wt. 5 oz. . . . . Pkg. 19c

**Aluminum Oxide Paper and Cloth.** 9x11 in.

State grit	9 M 2741—Paper	9 M 6789—Cloth
	Shpg. wt. 6 for	Shpg. wt. 3 for
Extra Fine. . . . .	6 oz. . . . . 65c	6 oz. . . . . 75c
Fine. . . . .	8 oz. . . . . 65c	8 oz. . . . . 75c
Medium. . . . .	11 oz. . . . . 65c	11 oz. . . . . 75c
Coarse. . . . .	1 lb. . . . . 65c	1 lb. . . . . 75c

**Emery Cloth in Handy Pack.** 9x11-in. sheets; 3 sheets in pack. State grit.

9 M 6798—Fine, med or coarse. Wt. 3 oz. . . . . 45c

**Emery Cloth.**  $4\frac{1}{2} \times 5\frac{1}{2}$ -in. sheets; 6 assorted sheets in package.

9 M 6799—Shipping wt. 4 oz. . . . . Pkg. 19c

**Garnet Cabinet Paper.** 9x11-inch sheets. Use for paint removal—rough finishing.

Grit	Shpg. wt. 6	Pkg. of
Extra fine. . . . .	6 ounces. . . . .	6 for 65c
Fine. . . . .	8 ounces. . . . .	6 for 65c
Medium. . . . .	11 ounces. . . . .	6 for 65c
Coarse. . . . .	1 pound. . . . .	6 for 65c

**Garnet Finishing Paper.** 9x11-in. sheets. Use for finishing between coats.

9 M 3015—State grit and quantity. . . . . 6 for 29c  
Grit. . . . . Super fine | Extra fine | Med. fine  
Shpg. wt. . . . . 3 ounces. . . . . 3 ounces. . . . . 3 ounces

**Silicon Carbide Watersand Paper.** 9x11-in. sheets. Use on wood or metal.

Grit. . . . .	Super fine	Extra fine	Med. fine
Shpg. wt. . . . .	4 ounces. . . . .	4 ounces. . . . .	4 ounces
Price. . . . .	6 for 69c	6 for 69c	6 for 69c

**Wet or Dry Silicon Carbide Paper.**  $4\frac{1}{2} \times 5\frac{1}{2}$ -in. sheets; 10 assorted sheets in pkg.

9 M 3010—Shipping weight 2 oz. . . . . Pkg. 29c

**11 CRAFTSMAN Steel Wool.** Package of 16 pads. State grade: 0—fine, 1—medium, 2—med. coarse or 3—coarse.

9 M 6791—Shpg. wt. 1 lb. 5 oz. . . . . Pkg. 65c

**12 Handy Multi-use Sanding Block.** Does the work of abrasive cloth or sandpaper. Made of ground glass. Ideal for working on curved or uneven surfaces . . shapes itself to conform with any irregular surface.

9 M 6439— $9 \times 2 \times 2$  in. Wt. 5 oz. . . . . 29c

**13 DUNLAP Sanding Block.** 6-inch steel block frame, 30x  $1\frac{1}{2}$ -inch roll of medium grit garnet paper stretched over felt cushion. Pull out new section to replace worn sandpaper.

9 M 3681—Shpg. wt. 12 oz. . . . . 98c

**Garnet Paper Refills for above:** 30x  $1\frac{1}{2}$ -inch rolls. State grit: coarse, medium or fine. Shipping weight 3 ounces.

9 M 3688—Any 1 grit. . . . . Each 15c

**Aluminum Oxide Refills for above:** 30x  $1\frac{1}{2}$ -inch rolls. State grit: coarse (No. 60), medium (No. 100), fine (No. 150). Shipping weight 3 ounces.

9 M 3689—Any 1 grit. . . . . Each 15c



Build your order to \$20 and use Sears Easy Terms . . see inside back cover



Our Best  
Low as  
**\$4.98**



### CRAFTSMAN Hammer . . Tubular-steel handle

- Lightweight, rugged steel handle is chrome plated
- Cushioned rubber non-slip grip absorbs shock
- Handle locked to forged steel head by 3000 lbs. of pressure

Gives you extra strength for heavy driving and pulling . . . tested to withstand up to a 700-pound pull. Once you have this hammer in your hand to try the "heft" and "feel" you'll see the big difference fine balance makes. Made under U.S. Patent No. 2,874,738.

- 9 M 3836—16-oz. Curved Claw. Shipping weight 1 lb. 10 oz. . . . . \$4.98  
9 M 3838—13-oz. Curved Claw. Shipping weight 1 lb. 7 oz. . . . . 4.98  
9 M 3837—16-oz. Straight Claw. (Not shown.) Shpg. wt. 1 lb. 10 oz. . . . 4.98  
9 M 38373—20-oz. Straight Claw. (Not shown.) Shpg. wt. 2 lbs. . . . . 5.19

All-steel for rugged use. Has pre-shrunk hickory plug in forged steel head for vibration-free hammering (see inset illustration above). Triple heat-treated steel head and spring-tempered solid-steel handle are highly polished.

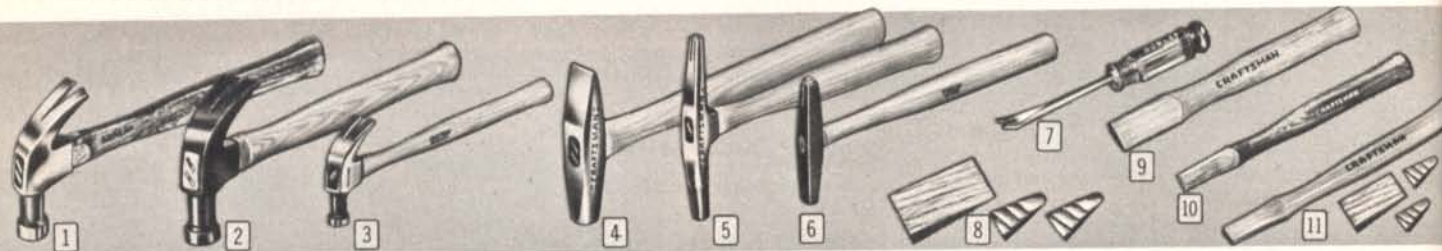
Head, face and bevel are precision machined and accurately crowned to reduce mushrooming and lessen chances of chipping. Built-in balance helps reduce fatigue. Air-cushioned suede-finish rubber grip permanently bonded to handle. Choice of straight or curved claw styles.

- 9 M 3825—16-oz. Curved Claw. Shpg. wt. 1 lb. 10 oz. \$4.39  
9 M 3827—16-oz. Straight Claw. Shpg. wt. 1 lb. 10 oz. 4.39

Select hickory handle has steel liner around neck for reinforcement . . . makes it 25% stronger than ordinary wooden handles.

Ideal for general use. Handle is compression fitted to forged steel head . . . stays tight. Head triple heat-treated to assure long life. Large rubber grip stop at butt of handle. Choice of curved or straight claw styles.

- 9 M 3814—Curved Claw. State size when ordering.  
Size 1½. 16-oz. head. Shpg. wt. 1 lb. 12 oz. . . . \$3.98  
Size 2. 13-oz. head. Shpg. wt. 1 lb. 8 oz. . . . 3.98  
9 M 3816—16-ounce Straight Claw. Size 1½. Shipping weight 1 pound 10 ounces. . . . . \$3.98



- 1 DUNLAP 16-oz. Curved Claw Hammer. Forged, partially polished head. Fire hardened hickory handle, double steel-wedge . . . stays tight.  
9 M 3806—Size 1½. Shpg. wt. 1 lb. 10 oz. . . . \$2.39  
2 16-oz. Curved Claw Hammer. Forged head; black painted finish. Hickory handle is steel-wedged to stay tight. Size 1½.  
9 M 3808—Shipping weight 1 lb. 10 oz. . . . .98c  
7-oz. Hammer. Similar to 9M3808 above.  
9 M 3805—Shipping weight 13 ounces. . . . .95c  
3 CRAFTSMAN Model Maker's Hammer. 5-oz. forged steel head is triple heat-treated. White hickory handle is steel-wedged.  
9 M 3813—11 in. long overall. Wt. 10 oz. . . . \$2.79

- 4 CRAFTSMAN Metal-working Hammer. 7-oz. forged steel head is fully polished. Hickory handle; double steel-wedged.  
9 M 3820—Shipping weight 12 ounces. . . . . \$3.29  
5 CRAFTSMAN Upholsterer's Magnetic Hammer. 7-ounce forged steel head; 5¼ inches long. One end has driving face; other end magnetized. Hickory handle; steel-wedged.  
9 M 3803—Shipping weight 13 ounces. . . . . \$3.59  
6 DUNLAP Tack Hammer. Forged steel head. Driving face; magnetized end. Hickory handle.  
9 M 3802—Shipping weight 10 ounces. . . . .89c  
7 DUNLAP Tack Puller. Full-ground beveled claw slips easily under tack head . . . pops tacks out in a jiffy. 3½-inch hardened tool-steel blade won't bend. Plastic handle.  
9 M 3811—Shipping weight 3 ounces. . . . .59c

- 8 Hammer Wedge Package. 1 wood and 2 steel wedges in package. State width ½, ¾ or 1 inch.  
9 M 4834—Shipping weight 3 ounces. . . . .10c  
9 Hickory Hatchet Handles. Approx. lengths.  
9 M 4863—14-in. Half Hatchet Handle. Fits Haines Pattern hatchets. Shipping weight 10 ounces. . . . .59c  
9 M 4860—15 in. For Broad and Half Hatchets. Wt. 13 oz. . . .59c  
9 M 5097—14 in. For Lathing Hatchet. Shpg. wt. 12 oz. . . .59c  
9 M 4857—14 in. For Camp Axe. Shpg. wt. 13 oz. . . .59c  
10 9 M 4856—Fire-hardened Hammer Handle . . . for 13 and 16-oz. claw hammers. Hickory. Shpg. wt. 10 oz. . . .59c  
11 CRAFTSMAN Hammer Handle. For 13 and 16-ounce claw hammers; 2 steel wedges, 1 wood wedge.  
9 M 4855—14 in. long. Instructions. Shpg. wt. 9 oz. . . . .69c

### CRAFTSMAN Ball-Pein Hammers

- 12 Properly crowned striking face with uniform bevel reduces mushrooming. Handle compression fitted to forged steel head . . . wedge locked to stay tight.

9 M 3846—White hickory handles. State size.

Size	Weight of head	Shipping weight	Each
5-0	4 ounces	9 ounces	\$2.39
3-0	8 ounces	15 ounces	2.49
2-0	12 ounces	1 lb. 4 oz.	2.59
0	16 ounces	1 lb. 8 oz.	2.89
2	24 ounces	2 lbs. 3 oz.	3.19

- 13 All-steel Ball-Pein. 24-oz. head compression-fitted to chrome-plated tubular steel handle. Suede-finish rubber grip.

9 M 3829—Shipping weight 2 lbs. 9 oz. . . . . \$4.49  
Ball-Pein Hammer. (Not shown.) 10-oz. forged steel head, black finish. Hardwood handle.

9 M 3847—Shipping weight 1 lb. 2 oz. . . . . \$1.09

9 M 4849—CRAFTSMAN Ball-pein Hammer Handles. Top grade white hickory. State size. Approx. lengths.

- 11 in. long. For 4 to 6-oz. hammers. Shpg. wt. 3 oz. . . .59c  
12 in. long. For 8 to 10-oz. hammers. Shpg. wt. 8 oz. . . .59c  
14 in. long. For 12 to 16-oz. hammers. Shpg. wt. 9 oz. . . .59c  
16 in. long. For 18 to 24-oz. hammers. Shpg. wt. 11 oz. . . .59c  
9 M 4853—Heavy-duty handle. 16 in. Wt. 12 oz. . . .59c

### Mallets and special-purpose Hammers

- 14 DUNLAP Rubber Mallet. 16-ounce head; oilproof and waterproof; won't flare or chip. 10½-in. long hickory handle. Diameter of face 2¼ inches.  
9 M 4579—Shipping weight 1 pound 4 ounces. . . . \$1.09

- 15 Our Best DUNLAP Rubber Mallet. Rubber tips fastened to forged steel core. Hardwood handle.  
9 M 4581—24-ounce head. Shpg. wt. 2 lbs. 8 oz. . . . \$2.19

- 16 CRAFTSMAN Plastic Tip Hammer. One tip a gray vinyl—will not mar aluminum, wood or polished surfaces; other amber-color plastic—for steel, cast iron, etc. Drop-forged steel, polished, plated head. Hickory handle.  
9 M 3828—State weight of head wanted.

Weight of head	Shipping weight	Each
8 ounces	12 ounces	\$1.98
16 ounces	1 pound 4 ounces	2.79

- 17 CRAFTSMAN Heavy-duty Hammers. Polished special analysis forged steel heads. White hickory handles compression-fitted to head and double steel-wedged.

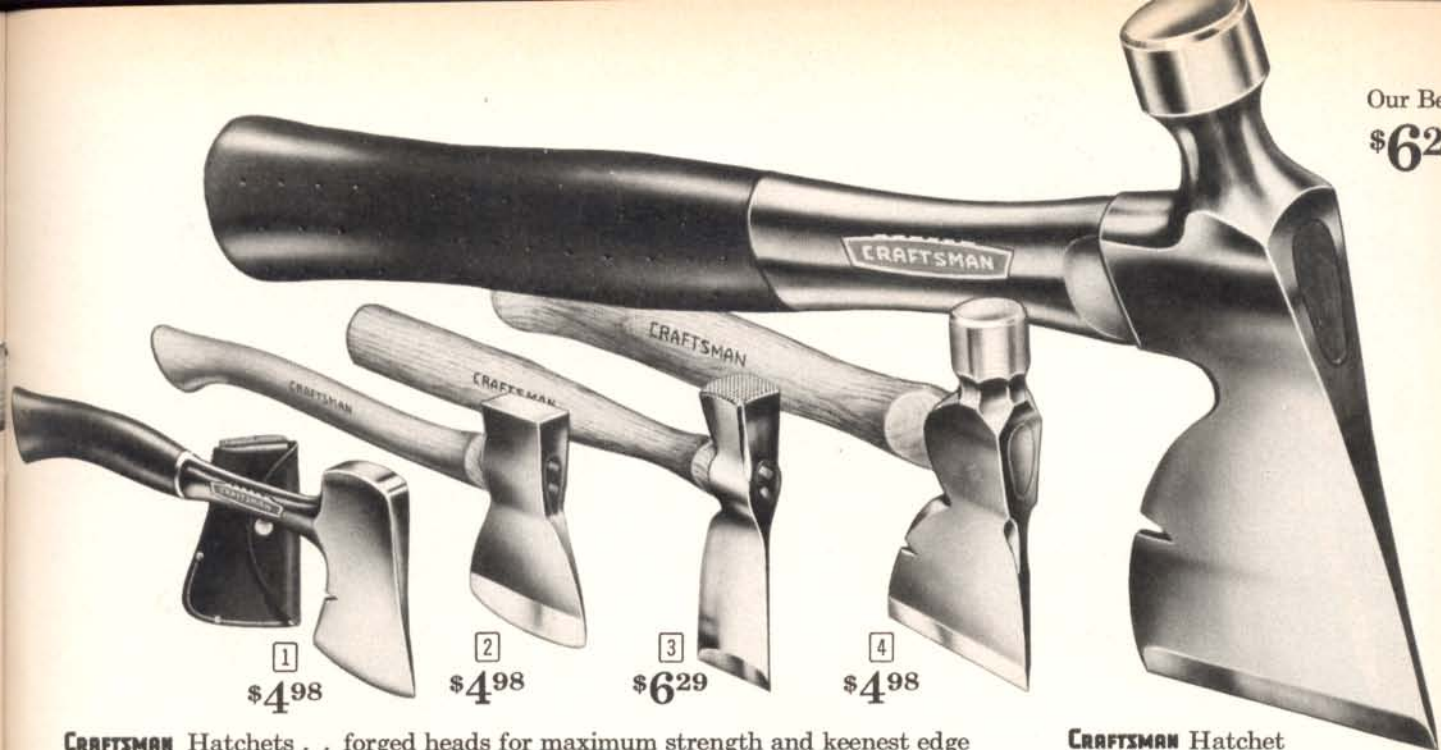
9 M 3826—Please state size wanted.

Size	Weight of head	Shipping weight	Each
1	2 pounds	2 pounds 8 ounces	\$4.69
2	2½ pounds	3 pounds 4 ounces	4.98
3	3 pounds	3 pounds 13 ounces	5.29





Our Best  
\$629



### CRAFTSMAN Hatchets . . forged heads for maximum strength and keenest edge

**1 All-steel Camper's Axe with genuine leather sheath.** Highly polished steel head and neck. Solid steel handle can't break or splinter. Suede-finish rubber grip cushions shock of blows. Weighs 1 3/4 pounds . . use as hatchet or axe.  
9 M 4810—Shipping weight 1 pound 14 ounces. . . \$4.98

**2 Heavy Hatchet-Axe.** 1 3/4-pound tempered steel head; 4 3/4-inch cut. Striking head and blade individually hardened. Gunmetal finish. Best for heavy cutting, camping, etc. Has 17-inch select hickory axe-type handle.  
9 M 4801—Shipping weight 2 pounds 8 ounces. . . \$4.98

**3 Lathing Hatchet.** Underhill pattern. Polished head . . extra-thin blade. Wedge-locked white hickory handle.  
9 M 4827—2 1/4-inch cut. Shpg. wt. 1 lb. 10 oz. . . \$6.29

**4 Half-Hatchet.** Extra-thin blade. Axe-steel head with nail slot. 3 3/4-inch cut. Gunmetal finish; polished head. Select white hickory handle is steel-wedge locked.  
9 M 4805—Shipping weight 2 pounds 4 ounces. . . \$4.98

**Dunlap Half-Hatchet.** (Not shown.) 3 3/4-inch cut; number 2 size. Black finish on head . . heat-treated and hardened . . with nail slot. Double steel-wedge locked hickory handle.  
9 M 4800—Shipping weight 2 pounds 1 ounce. . . \$3.29

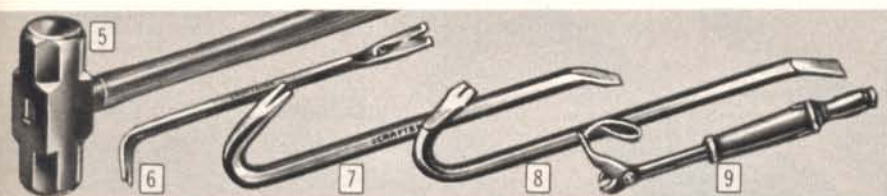
### CRAFTSMAN Hatchet

#### with tubular steel handle

- Pre-shrunk hickory plug locks head to handle . . adds extra strength . . absorbs shock of blows
- Cushioned rubber non-slip grip absorbs shocks

Haines pattern polished axe-steel forged head is heat-treated . . holds a keen edge. Chrome-plated tubular steel handle gives maximum strength for cutting or driving. Cushioned grip absorbs shock of heavy blows. Head has convenient slot for pulling nails. Has 13-inch handle . . makes 3 3/4-inch cut.

9 M 4812—Shipping weight 1 pound 12 ounces. . . \$6.29



### Sledge Hammers and Wrecking Bars . . the best size for every job

**5 CRAFTSMAN Double-faced Sledges.** Drop forged high carbon steel; heat treated. Flame tempered hickory handle pressure fitted. *State size wanted.*

Catalog No.	Size	Handle	Shpg. wt.	Price
9 M 5075	4 pounds	15 inches	5 pounds	\$3.98
9 M 5075C	8 pounds	32 inches	10 pounds	6.69
9 M 5075C	10 pounds	34 inches	12 pounds	7.79

Handle only. For 8 and 10-pound sledges above. Straight grained hickory.  
9 M 5120C—Shipping weight 2 pounds. . . \$1.39

**6 CRAFTSMAN Ripping Bar.** 1 1/2 x 18 in. long. Curved claw offset 90° for close-quarter work on flat surface. Forged hexagonal steel; heat treated.  
9 M 6577—Has 3 nail slots. Shpg. wt. 2 lbs. 7 oz. . . \$1.98

**7 CRAFTSMAN Wrecking Bars.** Extra-long chisel point; deep bevel; long nail claw. Forged 1-piece steel heat treated for strength and hardness. Hexagonal stock; gray finish with polished ends.  
9 M 6597C—24-in.; 3/4-in. stock. Shpg. wt. 4 lbs. . . \$2.09  
9 M 6594—18-in.; 3/4-in. stock. Shpg. wt. 2 lbs. 8 oz. . . 1.79

**8 Low-priced Wrecking Bars.** Forged steel.  
9 M 6596—12-in.; 1/2-in. stock. Shpg. wt. 15 oz. . . 25c  
9 M 6598C—24-in.; 3/4-in. stock. Shpg. wt. 4 lbs. . . \$1.19  
9 M 6599C—30-in.; 3/4-in. stock. Shpg. wt. 5 lbs. . . 1.39

**9 Nail Puller.** The fast and easy way to pull nails. Jaws made of forged steel. 18 inches long over-all. Ideal for opening boxes, reclaiming lumber, etc.  
9 M 6593—Shipping weight 5 pounds 2 ounces. . . \$4.49

### Forged steel Axes

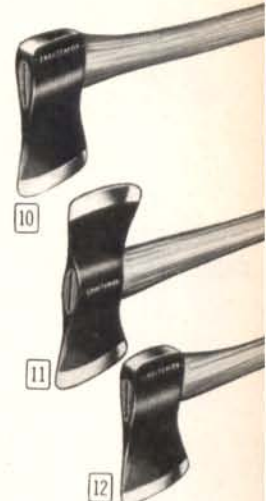
(10)-(11) Our Best CRAFTSMAN Axes. 3 3/4-pound forged vanadium steel head keeps sharpest edge . . tempered, hardened for maximum strength. Select white hickory handle tested to over 650-lb. strain . . securely wedge-locked. Gunmetal velvet finish on head.

**10 99 M 5037C—Single bit axe.** Wt. 6 lbs. . . \$6.49

**11 99 M 5041C—Double bit axe.** Wt. 6 lbs. . . \$6.98

**12 CRAFTSMAN Axe.** 2 3/4-lb. forged vanadium steel head tempered, hardened. 28-inch hickory handle.  
99 M 5026C—Shipping weight 3 pounds. . . \$5.49

**Economy Axe.** (Not shown.) Single bit, 3 3/4-pound head; black finish. Hickory handle securely wedge-locked.  
99 M 5024C—Shipping weight 6 pounds. . . \$4.29  
99 M 50242C—Same; but double bit. Wt. 6 lbs. . . \$5.29



**13 CRAFTSMAN Self-centering Punch.** 3 inches long over-all.  
9 M 4282—Shipping weight 4 oz. . . Each 45c

**14 CRAFTSMAN Nail Set.** Choice of 1/32, 2/32, 3/32 or 4/32-inch size. Polished point and head. *Please state size.*  
9 M 3753—Shipping weight 2 oz. . . Each 29c

**15 Glass Cutter.** Single cutter. Pencil-slim malleable iron handle.  
9 M 3794—Shipping weight 2 oz. . . 49c

**16 CRAFTSMAN Glass Cutter.** 6 steel cutters set in turret head. 6 steel cutters set in turret head. Numbered to assure equalized wear. Hardwood handle.  
9 M 3797—Shipping weight 2 ounces . . . 89c

**17 CRAFTSMAN Carbide-Wheel Glass Cutter.** Our Best. Cutting wheel made of tungsten carbide . . hardest metal known to science. Outlasts regular steel-wheel glass cutters by many times. Cuts deeper. Also cuts ceramic tile.  
9 M 3796—Shipping weight 3 oz. . . \$1.29

**18 DUNLAP Pencil Compass and Scriber.** Rust-proof steel point; wing nut.  
9 M 3767—Shipping weight 3 oz. . . 25c

**19 DUNLAP Wing Dividers.** Steel points. Thumb nut adjusts. *State size.*  
9 M 3941—6-inch. Shpg. wt. 6 oz. . . \$1.49  
8-inch. Shipping weight 8 ounces. . . 1.69

**20 CRAFTSMAN Marking Gauge.** Single metal bar. Tempered steel points. Graduated in 16ths of an inch for 5 inches. Single face head. Knurled nut holds setting. 6 1/2 in. long.  
9 M 3946—Shipping weight 7 oz. . . \$1.19

**21 CRAFTSMAN Scratch Awl.** Durable 3 3/4-in. tool steel blade; tempered needle point for greater toughness. Wood handle secured by metal ferrule.  
9 M 3664—Shipping weight 5 oz. . . 98c

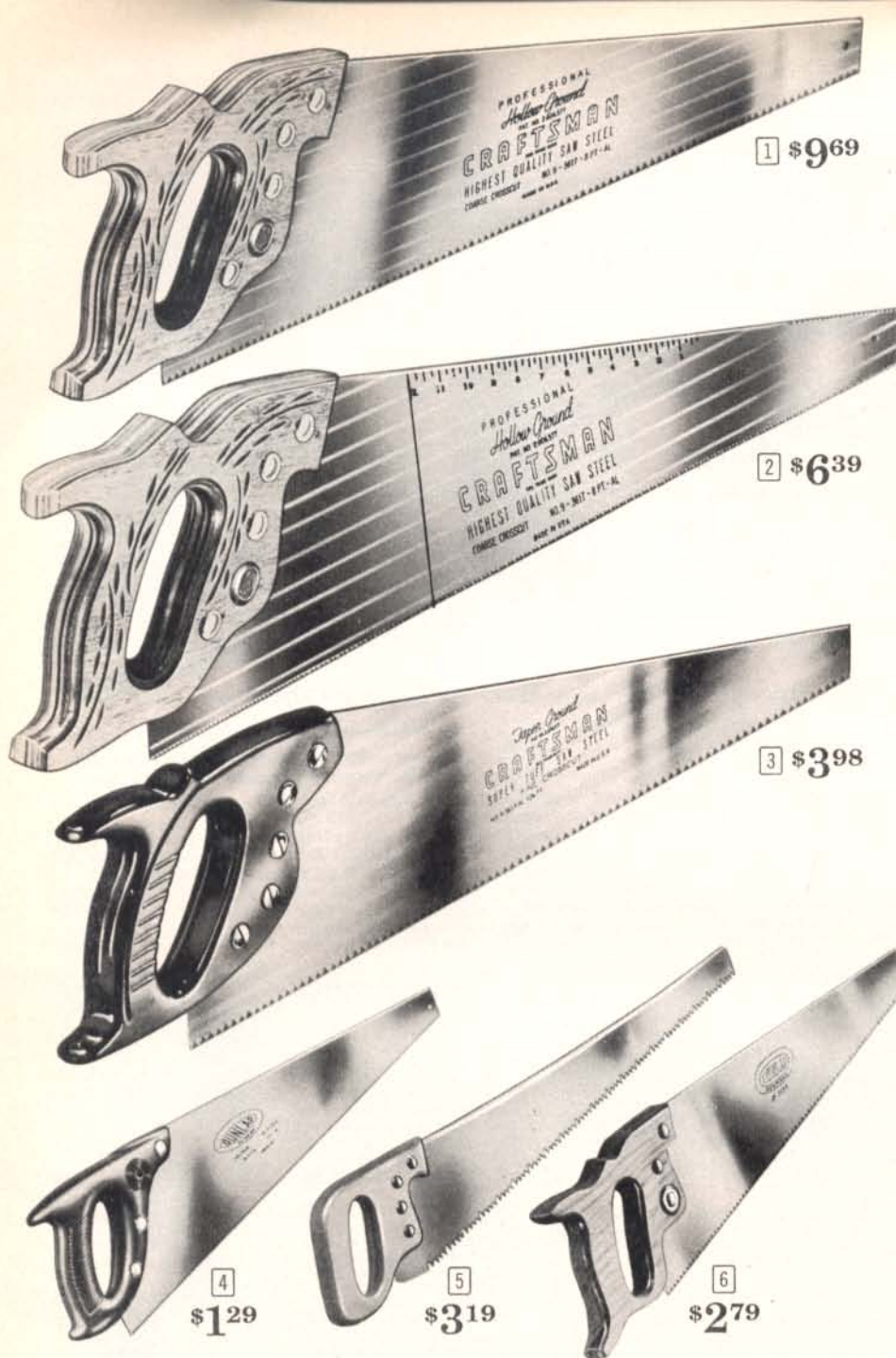
**22 Scratch Awl.** 3 3/4-inch pinpoint tempered steel blade. Plastic handle.  
9 M 3649—Shipping weight 3 oz. . . 29c

**23 CRAFTSMAN Carpenter's Pencil.** Flat sides have beveled edges. Heavy black lead. 7 inches long.  
9 M 3763—Shipping weight 2 oz. . . 9c

**24 CRAFTSMAN Marking Crayon.** Use it on wood or metal. Choice of red, yellow or blue. *Please state color.*  
9 M 3761—Shipping weight 2 oz. . . 15c

**25 CRAFTSMAN Butt Gauge.** Simplifies door hanging and mortising. 3 cutters, accurately ground. Marked in 16ths for first 2 inches.  
9 M 3940—Shipping weight 13 oz. . . \$1.98





### CRAFTSMAN Stainless Steel Saw Hollow ground for easy cutting

1 26-inch Crosscut. Stainless steel blade stays sharper longer . . . won't rust. It's a professional quality saw because it's built to hold its accurate edge even when exposed to dampness. Hollow ground blade reduces binding where 90% of cutting is done . . . back of blade is thinner in center than at ends. Gives you faster, smoother cuts. Teeth are expertly, uniformly set; bevel filed. Straight-back style.

Extra-strong 15-ply pressure-welded laminated wood handle eliminates broken horns and split handles. Convenient hang hole in end of blade. 8-point saw has 4 inches of starter teeth. Choose 8 or 10½ pts. per in.

99 M 3620C—State pts. per in. wanted. Wt. 3 lbs. . . . \$9.69

### CRAFTSMAN High-carbon Steel Saw Has nail teeth, rule, 90° line

2 No stopping for nails with this saw . . . just turn it over and keep sawing with 3¼ inch section of nail-cutting teeth on the back of the blade at the point. Straight-back saw blade 26 inches long; heat treated and tempered for strength and hardness. 12-inch rule etched on back is a real time-saving feature. Line at 90° to back forms handy square at 12-inch mark. Bevel-filed, uniformly jointed teeth. 15-ply hardwood handle. Hang hole in blade for safe, convenient storage. Shipping weight 3 pounds.

99 M 36175C—Crosscut Saw. Cuts across grain. 8 (coarse) or 10½ (fine) points per inch. State points . . . \$6.39

99 M 36185C—Rip Saw. For cutting wood with the grain. 5½ points per inch. . . . \$6.39

### CRAFTSMAN Tempered Steel Saw Weather-resistant plastic handle

3 26-inch special saw-steel blade. Taper ground for easier cutting. Straight back is tempered and highly polished . . . heat treated to insure toughness. Teeth accurately set, bevel filed and jointed. Hang hole in end of blade makes storing easy . . . keeps blade sharp. Plastic handle is comfortable, strong, weather resistant . . . won't warp, buckle or split in normal use.

99 M 3613C—Crosscut Saw. For cutting across grain. 8 teeth per inch (coarse) or 10½ teeth per inch (fine). State number of teeth per inch. Shpg. wt. 3 lbs. . . . \$3.98

99 M 3615C—Crosscut Saw. Like 99 M 3613C above, but with 22-inch taper ground blade. 10½ teeth per inch. Shipping weight 2 pounds. . . . \$3.69

### Hand Saws at Thrifty Prices

4 DUNLAP Straight-back Panel Saw. 20-inch blade has 10 points per inch. Sturdy wooden handle. Teeth accurately set and bevel filed. From West Germany.

9 M 3156—Shipping weight 1 pound 8 ounces. . . . \$1.29

5 Heavy-duty all-purpose Saw. For rough, fast cutting. 24-inch ground steel blade. Lacquered hardwood handle. 99 M 3179C—From West Germany. Shpg. wt. 2 lbs. . . . \$3.19

6 DUNLAP 26-inch Hand Saw. Tempered steel blade accurately toothed and set. Strong, weather-resistant plastic handle has comfortable grip. Wt. each, 3 lbs.

99 M 3597C—Crosscut Saw. 8 pts. per inch. . . . \$2.79

99 M 3598C—Rip Saw. 5½ pts. per inch. . . . 2.79



### Good quality Keyhole and Compass Saws

7 Keyhole Saw. 10-inch blade is accurately set, filed. Wood handle. From W. Germany. 9 M 3158—Shpg. wt. 10 oz. . . . \$59c

8 CRAFTSMAN Keyhole Saw. 10-inch tempered steel blade has 10 points per inch. Patented slot-lock is guaranteed to lock blade securely to plastic handle . . . won't slip under pressure. 9 M 3519—Shpg. wt. 8 oz. . . . \$1.39

9 CRAFTSMAN Compass Saw. 12-inch tempered steel blade has 8 points per inch. Accurately set and filed; locked securely to plastic handle. 9 M 3518—Shpg. wt. 9 oz. . . . \$1.49

10 CRAFTSMAN Nest of Saws. Professional quality. 3 saws in 1: 18-inch metal-cutting blade, 12-inch compass saw blade, 10-inch keyhole blade. Exclusive slot-lock holds blade securely to interchangeable plastic handle. 9 M 3520—Shpg. wt. 1 lb. 9 oz. . . . \$3.29

### Saw Accessories . . . bring your saw back to life

11 Hand-saw Handle. For all blades 26 inches or longer. Varnished hardwood. Not bored. Without screws. 9 M 3616—Shpg. wt. 12 oz. . . . \$1.19

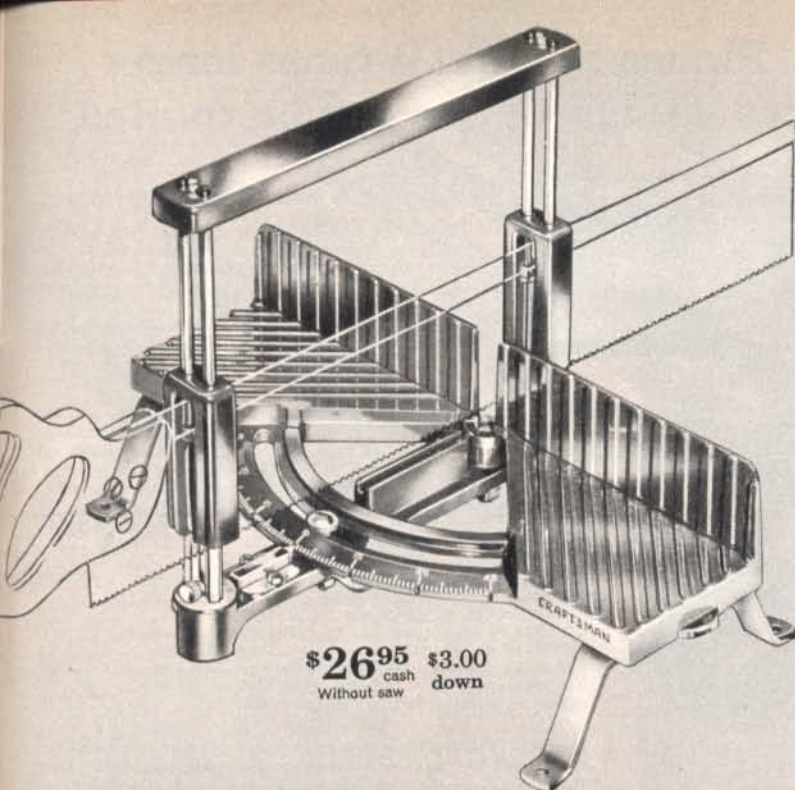
12 Saw Handle Screws. Nickel plated to resist rust. Package of 4. 9 M 36282—Shpg. wt. 3 oz. . . . Package 25c

13 Hand Saw Jointer. Trues up uneven tops of saw teeth before filing. Fits all hand saws. Aluminum frame. With 4½-inch file. 9 M 4882—Shpg. wt. 10 oz. . . . 98c

14 DUNLAP Hand Saw Set. Plier type. Gives you uniform set on any hand saw which has 4 to 16 teeth per inch. Cast iron body and handles. Hardened steel plunger; rotary anvil. 6¼-coil steel spring. Handy numbered indicator. 9 M 4880—Shpg. wt. 1 lb. 2 oz. . . . \$1.59

15 DUNLAP Hand Saw Filing Guide. For easier, more accurate filing. Made of steel and die-cast metal. 11¼ inches long overall. Adjusts for bevel filing. 6-inch file included. 9 M 4872—Shpg. wt. 1 lb. 3 oz. . . . \$2.39





**\$26<sup>95</sup>** **\$3.00**  
cash down  
Without saw

## CRAFTSMAN all-metal Miter Box

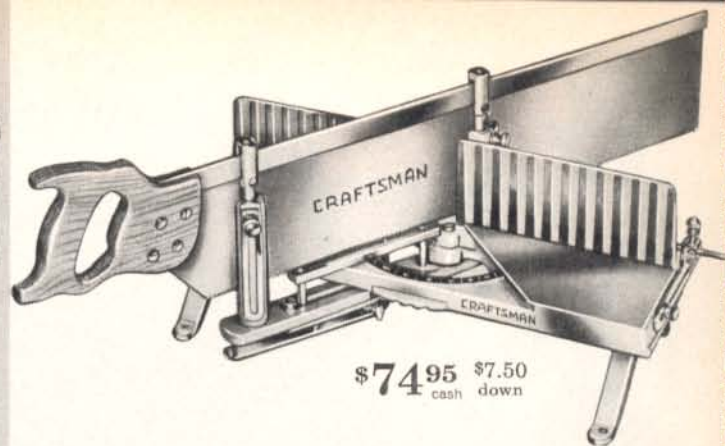
REG. U.S. PAT. OFF.

Individually tested for accuracy

- Easy-to-read graduated scale gives fine accuracy on every cut
- Positive-locking saw guides assure continuous precision cutting
- Precision-milled bed and back are cast as single metal piece

Cuts from 45° to 90° left or right. Capacity is 10½ inches at 90° and 6¼ inches at 45°. Spring-loaded pointer and trigger mechanism provide for quick setting . . . allow you to easily true-up guides. Rigid saw guides assure straight and accurate cuts . . . adjust to thickness of saw . . . no wobble. Guides lock automatically at most angles. Box 18 in. long, 4½ in. wide. Use any 4 in. back or miter saw . . . See (8) 99 M 36195C listed below.

99 M 3630L—Saw not included. Shipping weight 16 pounds. . . . . \$26.95

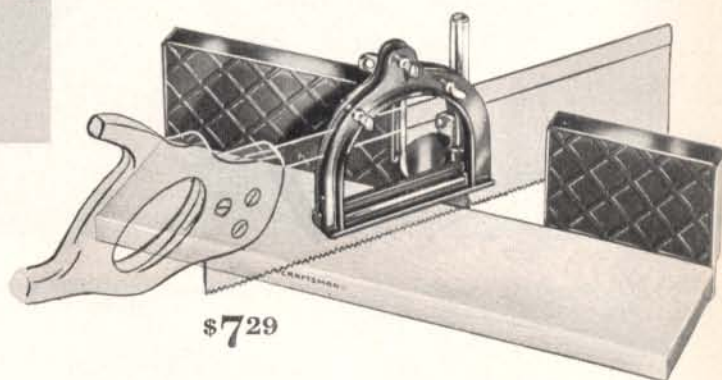


**\$74<sup>95</sup>** **\$7.50**  
cash down

### Our Best CRAFTSMAN Miter Box with Back Saw

Saw carriage swings 45° to 90° left or right. One-piece cast bed and back. Guides have self-lubricating oil-impregnated bearings. Locking pin has large bearing surface for closest accuracy. Gauge regulates depth of cut. Handles stock up to 5 inches. Capacity at miter, 7 inches; at right angle, 10½ inches. Inside measurements: bed 19½ in. long, 4½ in. wide; back 3½ in. high. Offset legs. With 28-in. back saw.

99 M 3650L—Shipping weight 37 pounds. . . . . \$74.95



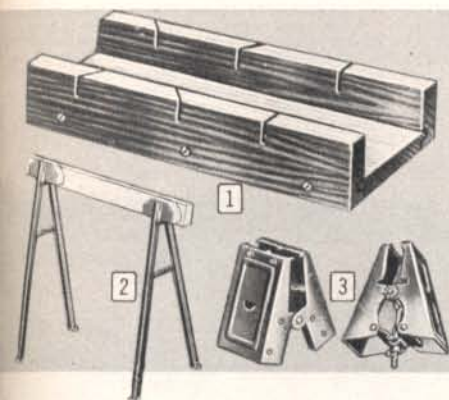
**\$7<sup>29</sup>**

### Economy-priced CRAFTSMAN Miter Box

Cuts from 45° to 90° right or left. Hardwood bed is 17½ in. long, 4½ in. wide. 3½-in. aluminum alloy back prevents warping. Index lever and center post made of hardened steel. Rigid guides assure accurate cut. Index graduated for 4, 5, 6, 8 or 12-sided figure. Use with any hand or back saw (saw not included). Adjusts to saw of any thickness.

9 M 3634—Shipping weight 5 pounds 5 ounces. . . . . \$7.29

**WHY WAIT?** Buy it now on Sears convenient Easy Payment Plan . . . see inside back cover for details

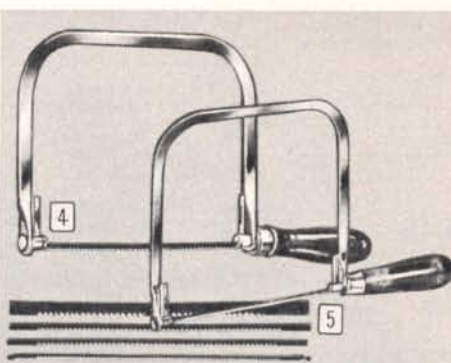


### Wood Miter Box . . . Sawhorse Parts

**1** Hardwood Miter Box. Sides and bottom are of ¾-inch straight-grained hardwood. Slotted for left or right miters at 45° and for right-angle cut-offs. Use panel or back saw (see 9 M 3619 at far right). Inside measurements are: bed 15¾ in. long, 3½ in. wide, 1¾ in. high (back).  
9 M 3643—Shipping weight 3 lbs. 4 oz. . . . . \$1.59

**2** Heavy-duty Sawhorse Legs. Need no nails or bolts. Make into tables, scaffolds, etc.  
99 M 2890C—24 in. Shpg. wt. pr. 9 lbs. . . . . Pair \$4.59  
99 M 2891C—30 in. Shpg. wt. pr. 11 lbs. . . . . Pair 5.39

**3** Sawhorse Bracket Sets. Make your own saw horses using 2x4's . . . temporary tables, platforms, etc. Hinge action. Enameled steel.  
9 M 2887—Shpg. wt. pr. 2 lbs. 8 oz. . . . . Pair \$1.79  
9 M 2849—Heavy duty. Need no nails. Shpg. wt. pair 6 lbs. 7 oz. . . . . Pair \$3.98

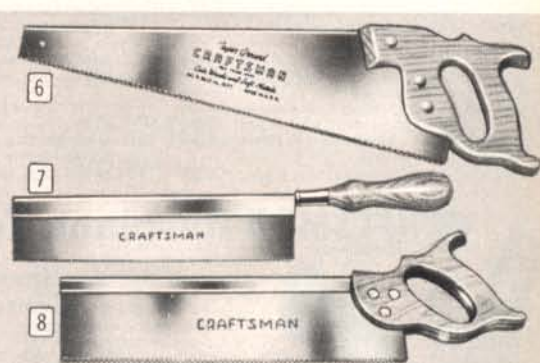


**4** CRAFTSMAN Coping Saw. Adjusts for angle cuts . . . takes pin end or lock loop end blades. Cuts wood, light metal or plastic. Nickel finish steel frame with 6¾-in. throat. Studs lock blade in any position. Full-size hardwood handle.  
9 M 3541—With 6½-in. blade. Shpg. wt. 13 oz. . . . . \$1.39

**5** DUNLAP Coping Saw PLUS 4 Extra Blades. Nickel-plated steel frame. 5½-in. throat. Adjustable. 6½-in. blade plus 1 fine tooth, 1 hack saw, two with 15 teeth per in.  
9 M 3537—Hardwood handle. Shipping weight 10 ounces. . . . . \$1.09

DUNLAP Coping Saw (not shown). Cadmium-plated frame takes pin end or lock loop end blades . . . lock in any position. 5-in. throat depth. Lightweight but sturdy. 6½-in. blade.  
9 M 35363—Hardwood handle. Shpg. wt. 8 oz. . . . . 49c

CRAFTSMAN 6½-in. Coping Saw Blades. Shpg. wt. for 3, 1 oz.  
9 M 3542—For wood, metal. Lock loop-end. . . . . 3 for 29c  
9 M 3544—For wood, metal. Pin-end. . . . . 3 for 29c  
9 M 3543—Assorted lock loop and pin-end. . . . . 3 for 29c  
9 M 3546—For plastic, plywood. Lock loop-end. . . . . 3 for 29c



CRAFTSMAN Hack Saw Blades. Coping or scroll saws.  
9 M 3545—6½-in. pin-end type. Shpg. wt. 1 oz. . . . . 3 for 29c

**6** CRAFTSMAN Plumber's Saw. 15 teeth per in. Cuts wood, soft metals, light-gauge sheet metal. Taper ground. 18-in. tempered steel blade.  
9 M 3612—Hardwood handle. Shpg. wt. 1 lb. 12 oz. . . . . \$3.98

**7** CRAFTSMAN Dovetail Saw. For light work and when miter saws are not practical. 10-in. spring steel blade with braced stiff back. 15 teeth per in.  
9 M 3514—Shaped hardwood handle. Shpg. wt. 1 lb. . . . . \$2.98

**8** CRAFTSMAN Back or Miter Saw. Heavy steel rib on back edge. Thin gauged. Fits any standard-size miter box. 11 points per inch. Carefully fitted teeth. Laminated wood handle.  
9 M 3619—16x3½-in. blade. Shpg. wt. 2 lbs. . . . . \$3.89  
99 M 36195C—26x4-in. blade. Shpg. wt. 6 lbs. . . . . 10.98

Zone 2 SEARS 35



# Now . . Planes that cut 4 times longer Advanced 4-edge Cutter can be rotated



Both Planes have this compact feature:

The 4-edge blade gives four times more planing before losing edges. When one edge of 4-edge cutter begins to dull, rotate the blade to the next sharp edge. When all edges have been used, you simply replace or resharpen the cutter.

There's no more stopping in the middle of a piece of work to do a tricky sharpening job. Many "do-it-yourselfers" just replace cutters.

**1** Our finest CRAFTSMAN Plane, now with 4-edge cutter! Cutter adjusts for tissue-thin or coarse planing . . of chrome-vanadium steel honed to a razor-sharp edge. Patented lever and screw device gives closest sidewise and depth adjustment. Snug-fitting frog eliminates jumping and sideplay. Clamp assembly prevents chatter. Both sides AND bottom machined true for pinpoint accuracy. Handle and knob made of solid plastic—many times stronger than wood.

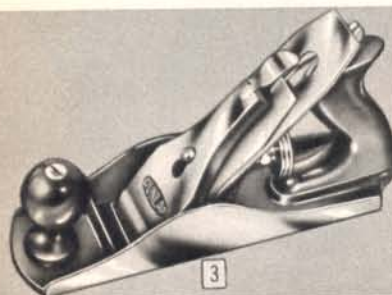
9 M 37421—Smooth No. 4. 9 inches long, 4-edge cutter, 2 inches wide. Smooth bottom. Shpg. wt. 4 lbs. 15 oz. . . . . \$8.29  
9 M 37431—Jack No. 5. 14 inches long, 2-in. wide, 4-edge cutter. Smooth bottom. Shpg. wt. 5 lbs. 15 oz. . . . . 9.39  
9 M 3744—4-edge Cutter and Cap. Fits CRAFTSMAN and DUNLAP planes with 2-inch cutter. Shpg. wt. 8 oz. . . . . 1.98  
9 M 37443—Extra 4-edge Cutter Blade. Shpg. wt. 3 oz. . . . . 1.29  
9 M 3748—Fore No. 6. 18 inches long, 2 3/4-inch regular cutter. Corrugated bottom. Shpg. wt. 6 lbs. 2 oz. . . . . 12.98

**2** CRAFTSMAN Plane with advanced design . . 4-edge cutter. Perfect for "do-it-yourselfers" . . disposable cutter eliminates the difficult job of cutter sharpening. One-piece cast aluminum body won't rust. Light weight, perfect balance and comfortable shaped handle make planing easy. 9 3/4 in. long. Accurate blade adjustment. Clamp design prevents chatter.

9 M 3740—Shipping weight 1 pound 12 ounces. . . . . \$3.39  
9 M 37401—Extra 4-edge Cutter. Shipping weight 3 oz. . . . . 98c

**1**  
Only  
**\$8.29**  
9 M 37421

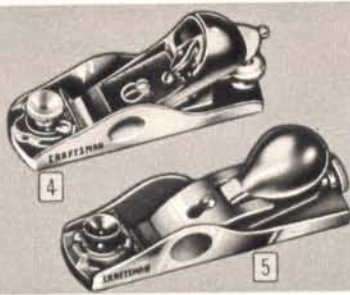
**2**  
Only  
**\$3.39**  
9 M 3740



**DUNLAP Smooth Plane**

**3** 9-inch size—most popular for general use in planing with the wood grain . . trimming doors, windows, screens, etc. 2-inch wide cutter of chrome vanadium tempered steel slices through work; lever and screw device adjusts cutter sidewise and lengthwise. Clamp holds cutter firmly in place, no chatter. Smooth bottom. Comfortable wood handle and knob afford "sure-footed" control.

9 M 3702—Shipping weight 4 lbs. 4 oz. . . . \$4.59



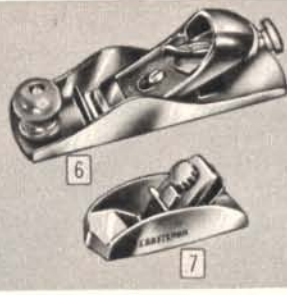
**Block and Knuckle-joint Planes cut across grain**

**4** CRAFTSMAN Block Plane. 6 7/8 in. long, 1 3/8-in. cutter set 20° to work across grain. 2-way adjustable cutter. Adjustable throat.

9 M 3704—Shpg. wt. 1 lb. 12 oz. . . . \$3.89

**5** CRAFTSMAN Knuckle-joint Plane. 7 in. long, 1 3/8-in. cutter set at 12° for smoother cutting across grain of wood. Throat and screw both adjust.

9 M 3732—Shpg. wt. 1 lb. 13 oz. . . . \$4.98

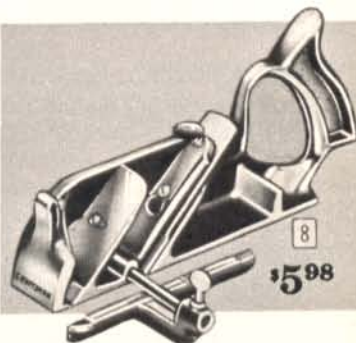


**6** 7-inch Block Plane, 1 3/8-inch cutter set 20° for cutting across grain. Imported from West Germany.

9 M 3185—Shpg. wt. 1 lb. 9 oz. . . . 98c

**7** CRAFTSMAN Handy Planer. For rounding corners, beveling edges, smoothing high spots or other finish work. 3 3/4 in. long, 1-in. tool steel cutter. A perfect tool for hobbyists.

9 M 3705—Shpg. wt. 12 oz. . . . \$1.19



**8** CRAFTSMAN Rabbet Plane. 1 1/2-inch alloy steel cutter holds a keen edge. Makes either right or left-hand cut on edge of board. With 2 cutter seats—rear for regular work and front for bullnose work (allows you to cut close in corners). Spur and removable depth gauge. Adjustable fence. Saw-grip handle affords better control . . allows you to give more push. Plane measures 8 1/2 inches overall.

9 M 3730—Shpg. wt. 3 lbs. 10 oz. . . . \$5.98

## CRAFTSMAN Rasplane Tools

REG. U. S. PAT. OFF.

with self-cleaning Kromedge blades for longer cutting life



**9**  
**\$2.69**  
Plane-type

**10**  
**\$2.39**  
File-type

Blade has two rows of cutting edges . . shavings pass freely through openings between edges . . won't clog. Leaves a finished surface. Smooths wood with or against the grain. Use on metals, plastics, leather, etc.

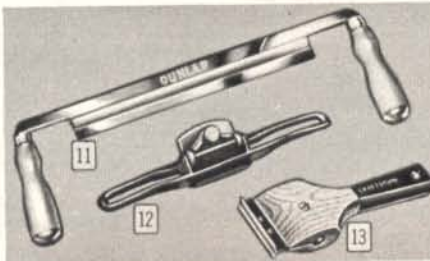
One-piece, lightweight die-cast tools with two styles of replacement blades: flat for planing, half-round for irregular surfaces. Tool sold with one flat blade. For Karbo-Grit replacement blades see page 31.

**9** 9 M 6770—Plane-type. 1 1/4 x 10 1/2 in. Shipping wt. 1 lb. . . . \$2.69

**10** 9 M 6771—File-type. 1 1/4 x 14 1/2 in. Shipping wt. 12 oz. . . . \$2.39

9 M 6773—Flat Replacement Blade. Shipping wt. 4 oz. . . . Each 79c

9 M 6774—Half-round Replacement Blade. Shpg. wt. 4 oz. . . . Each 79c



**11** DUNLAP 10-in. Draw Knife. 1 3/4-in. blade. Tangs extend into hardwood handles.

9 M 3678—Shipping wt. 1 lb. 8 oz. . . . \$3.49

**12** Spokeshave. For planing convex and concave surfaces on edges. 2-in. blade.

9 M 3661—9-in. frame. Wt. 13 oz. . . . \$1.59

**13** CRAFTSMAN Wood and Paint Scraper. 1 3/4-in. reversible blade; 4 edges.

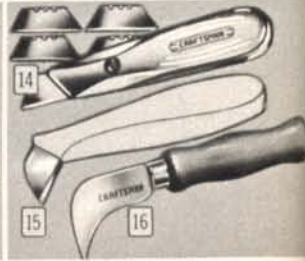
9 M 3672—6 1/2-in. handle. Wt. 7 oz. . . . 98c

9 M 3656—As above with 8-in. handle, 2 1/2-in wide blade. Shpg. wt. 11 oz. . . . \$1.19

9 M 3671—As above, with 12-in. handle, 2 1/2-in wide blade. Shpg. wt. 13 oz. . . . \$1.29

9 M 3674—Replacement blade for 9M3656 and 9M3671 scrapers. 2 1/2 in. wide. Wt. 4 oz. . . . 69c

9 M 3675—Replacement blade for 9M3672 scraper. 1 1/2 in. wide. Shpg. wt. 3 oz. . . . 59c



**14** CRAFTSMAN Replacement Blade Utility Knife. 5 1/2-in. aluminum handle. 5 finest heavy-duty cutlery steel blades. Straight blades adjust for deeper cuts. Extra blades store in handle.

9 M 9515—Knife with 5 blades. Shipping weight 6 ounces. . . . \$1.00

Extra Blades. For Utility Knife above.

9 M 9517—Shpg. wt. 3 oz. . . . 5 for 49c

**15** Extra Hook Blades. For Knife above.

9 M 9548—Shpg. wt. 3 oz. . . . 5 for 49c

**16** CRAFTSMAN Linoleum Knife. Heavy duty; long-point style; 2 1/2-in. blade.

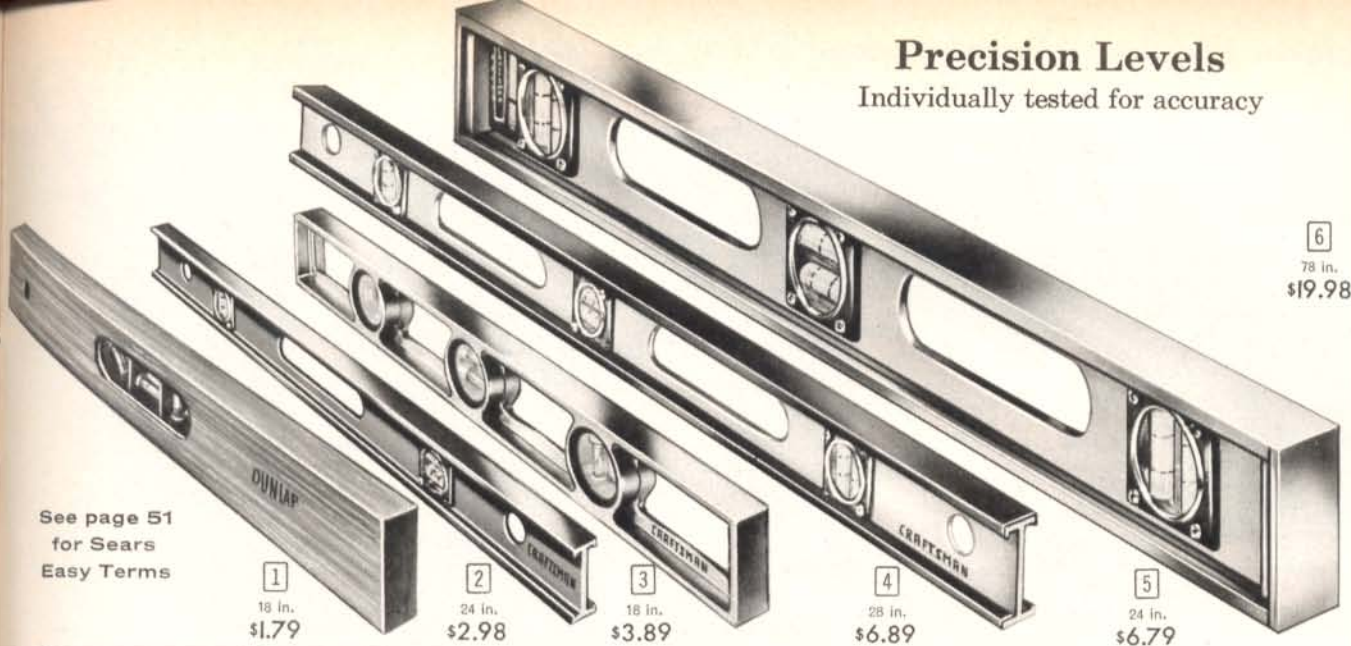
9 M 95392—Shpg. wt. 6 oz. . . . 98c

9 M 95382—Dunlap Linoleum Knife. 2 1/2-in. blade. Short-point style. Shpg. wt. 5 oz. . . . 59c



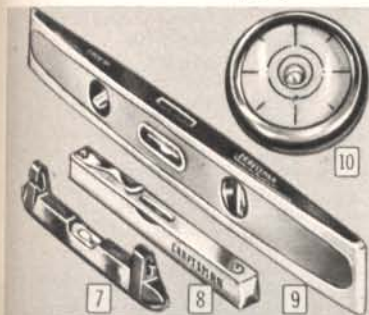
## Precision Levels

Individually tested for accuracy



See page 51  
for Sears  
Easy Terms

6  
78 in.  
\$19.98



### CRAFTSMAN Levels

- 7 3½-in. Line and Surface. Plastic.  
9 M 3980—Shpg. wt. 2 oz. .... 65c
- 8 5-in. Pocket. Aluminum. One vial.  
9 M 3979—V-groove bottom. Wt. 4 oz. 98c
- 9 9-in. Torpedo. Aluminum. V-groove bottom. 3 vials: plumb, level and 45° center vial graduated for ½° pitch.  
9 M 3983—Shpg. wt. 6 oz. .... \$2.19
- 10 1¼-in. Circular. Levels all ways at once. Outer circle reads 1° pitch.  
9 M 3981—Plastic case. Shpg. wt. 2 oz. .... 89c

1 DUNLAP Wood Level. 1 x 2¼-inch natural hardwood frame. Warp-resisting finish. One-piece vial mounting. Three vials: plumb, level and 45° at center. Please state length wanted.

9 M 39743—18-inch. Shipping weight 1 pound .... \$1.79  
24-inch. Shipping weight 1 pound 5 oz. 1.98

2 CRAFTSMAN Economy Aluminum Level. Shock-absorbing, adjustable plastic covers hold vials firmly in extruded ¾x1½-inch frame.

9 M 3993—24-inch. Four vials (2 level, 2 plumb). Shipping weight 1 pound 4 ounces. .... \$2.98  
99 M 3993C—48-inch. Six vials (2 level, 4 plumb). Shipping weight 3 pounds. .... 7.69

3 CRAFTSMAN Standard-type Aluminum Carpenter's Level. Accurate, sensitive solid-set vials sealed from dust and moisture. . . rust and warp-resistant cast aluminum frame. Milled edges for accuracy.

9 M 3988—18-inch. Four vials (2 level, 2 plumb). Shipping weight 1 pound 6 ounces. .... \$3.89  
9 M 3990—24-inch. Six vials (2 level, 4 plumb). Shipping weight 2 pounds 4 ounces. .... 4.59

4 CRAFTSMAN Neoprene-shielded Aluminum Level. Neoprene protects frame against rough surfaces, insulates against cold. Concrete or mortar can't stick to it. . . won't mar fine surfaces! Six adjustable, shockproof, easy-to-read magnified vials (2 level, 4 plumb). Lightweight extruded frame. Completely weather-resistant. . . ideal for outdoor work.

99 M 3994C—28-inch. Shipping weight 2 pounds . . . \$6.89

### Our Best CRAFTSMAN General-use Level

- Shockproof vial holders
- Extruded aluminum won't warp

5 24, 28 and 48-in. Carpenter's and Mason's Adjustable Aluminum Levels. Accurate. . . even when frame is tipped as much as 30°. Metallic sealed, fast-acting, magnified vials held rigidly in shock-absorbing plastic jaws of patented holder. Full length of vials exposed for easier reading. Rigid closed-end aluminum frame. Milled edges for extreme accuracy. 2¼x1½ in. frame. Two level vials, four plumb vials.

9 M 39952—24-inch. Shpg. wt. 2 lbs. 5 oz. \$6.79  
99 M 39952C—28-inch. Shpg. wt. 3 lbs. . . 7.79  
99 M 39975C—48-inch. Shpg. wt. 4 lbs. . . 14.59

### CRAFTSMAN 78-in. Level

6 Ideal for fast, precise door jamb plumb-ing. Same quality and construction as levels above. Closed-end, lightweight extruded magnesium frame. Ten shockproof vials (4 level, 6 plumb). Incl. 2 neoprene shim blocks which store in frame when not being used. Shipped from factory in Milwaukee, Wisconsin.

F99 M 3996L—Shipping weight 10 lbs. . . \$19.98

## CRAFTSMAN

REG. U.S. PAT. OFF.

### Work Bench

\$3298 Without shelves, doors or drawers  
cash

\$3.50 down

You can buy this rugged steel work bench with or without drawers, shelves and doors. 60x24x1½-in. top of sturdy, warp-resistant wood-flake board. . . harder than maple. Resists oil, grease, warping. Can support a vise at either end. Frame is crossbraced in back for rigidity. Steel legs adjust ½ inch for uneven floors. Bronze baked-enamel finish. Nuts and bolts for assembly included.

Buy just the bench if a big, solid work table is what you need. Buy it complete for a neat solution to the problem of storing tools, nuts, bolts and equipment parts. One door slides out and locks down over 2 big shelf spaces; another locks down over 5 drawers with channel sides, 16½x16½x4 inches each. Tubular locks on doors.

99 M 1026N2—Bench only. Shipping weight 91 lbs. \$3.50 down. . . . Cash \$32.98

99 M 1026N9—Bench complete with 5 drawers, 2 shelves, 2 locking doors. Shipping weight 156 lbs. \$7.00 down. . . . Cash \$67.98

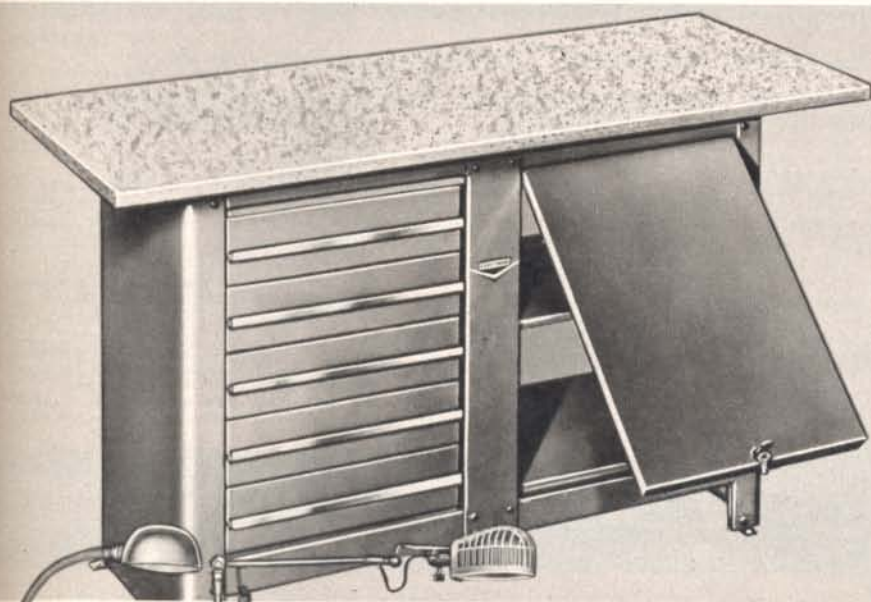
99 M 1032C—Drawers. Shpg. wt. 8 lbs. . . . 4.98

99 M 1033C—Door. Shpg. wt. 8 lbs. . . . 4.98

99 M 1034C—Shelf. Shpg. wt. 5 lbs. . . . 2.49

CRAFTSMAN Power-Strip for above bench. 3 cube taps; double-prong power receptacle; circuit breaker. On-off switch. 36 inches long. AC only.

99 M 2130C—Shpg. wt. 4 lbs. . . . \$7.49



### A good Bench Lamp makes your work easier

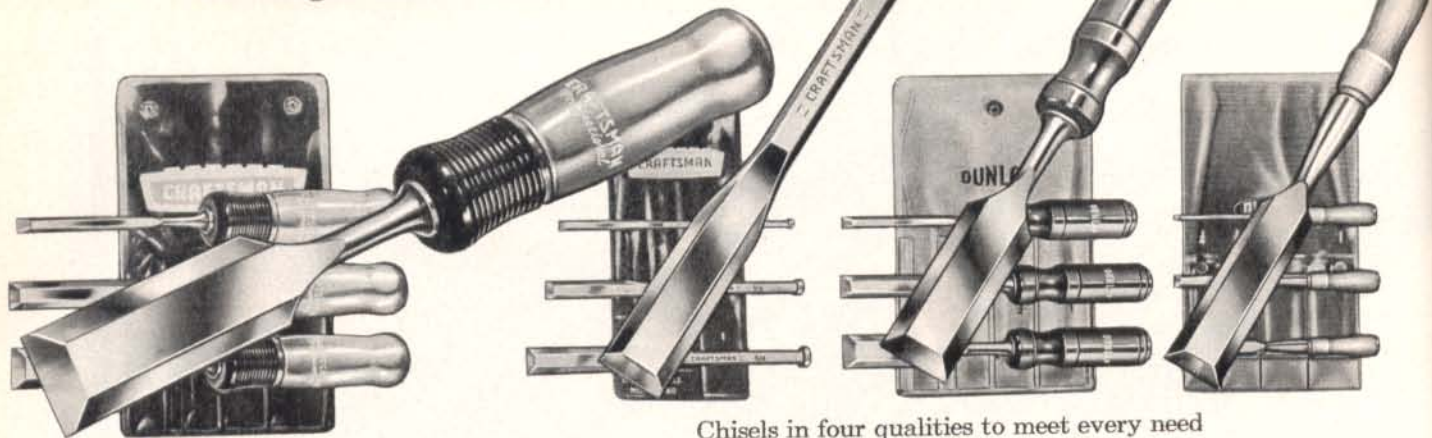
11 Bench Lamp. UL approved. 18x½-in. flexible gooseneck. Two mounting brackets. 6-ft. cord. Takes 60-watt bulb (not included).  
9 M 2536—Shipping weight 3 pounds 8 ounces. .... \$4.49

12 CRAFTSMAN Workbench Lamp. UL approved. Adjusts on 3 joints (2 ball-and-socket, 1 swivel). Takes 100-watt bulb (not included). Nylon protector on reflector. 36 in. long. 4½-ft. cord.  
9 M 2504—Shipping weight 3 pounds 12 ounces. .... \$5.98





## Tough plastic handles resist mushrooming .. last longer than wood



### Our best CRAFTSMAN Wood Chisels

Tough plastic handles take terrific punishment. Tang extends into handle, won't come out. Rugged, a chisel built for long-lasting service.

2 1/4-inch mirror polished precision-ground blades made of chrome-vanadium steel. Hammer forged and heat-treated for lasting sharpness. Austempered for maximum toughness and edge-holding quality. Set includes handy plastic pouch.

9 M 3683—Set of 4 Chisels, 1/4, 1/2, 3/4 and 1 in. Shipping weight 1 lb. 8 oz. ....Set \$8.19

Individual Tang-type Wood Chisels .. as above.

9 M 3684—Please state width wanted.  
Width..... 1/4 in. 1/2 in. 3/4 in. 1 in. 1 1/4 in.  
Shpg. wt..... 6 oz. 7 oz. 8 oz. 8 oz. 10 oz.  
Each..... \$1.98 \$2.29 \$2.39 \$2.49 \$2.89

CRAFTSMAN All-steel Wood Chisels. Use for finishing or ripping; for cutting flooring, plaster, occasional nails. Hexagonal shank gives good grip for heavy cutting.

Forged alloy steel. Chrome plated. Austempered for maximum toughness and edge-holding ability. will not break or take a set. Precision-ground bevels and cutting edge.

9 M 3680—Set of 4 Chisels in plastic pouch. In widths 1/4, 1/2, 3/4 and 1 in. Shipping weight 1 pound 8 ounces. ....Set \$4.59

Individual CRAFTSMAN All-steel Wood Chisels as above. 2 3/4-in. size double beveled.

9 M 3687—Please state width wanted.  
Width 1/4 in. 1/2 in. 3/4 in. 1 in. 1 1/4 in. 2 3/4 in.  
Wt. 3 oz. 4 oz. 6 oz. 12 oz. 14 oz. 1 lb. 4 oz.  
Each 89c 98c \$1.29 \$1.69 \$1.89 \$2.49

DUNLAP Tang-type Wood Chisels. Lightweight, well-balanced chisels with blade tang driven into handle .. anchored to stay. Good general-purpose tool. Tough plastic handles. Forged, heat-treated 2 1/4-inch blades hold edge. Precision-ground cutting edge. In plastic pouch.

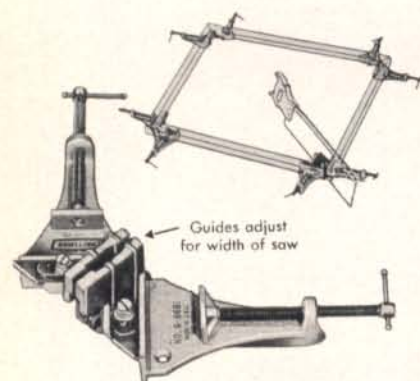
9 M 3677—Set of 4 Chisels, 1/4, 1/2, 3/4, 1 in. Shipping weight 1 lb. 2 oz. ....\$5.39

Individual DUNLAP Tang-type Wood Chisels. Same quality as above.

9 M 3676—State width wanted.  
Width 1/4 in. 1/2 in. 3/4 in. 1 in. 1 1/4 in.  
Wt. 6 oz. 7 oz. 8 oz. 8 oz. 10 oz.  
Each \$1.29 \$1.39 \$1.49 \$1.59 \$1.69

Economical Imported 4-piece Chisel Set. Made by skilled workers in West Germany. Worth every penny of their low price. Socket butt construction; 3 1/4-inch long forged steel blades; heat treated and hardened to hold sharpness. Hardwood handles with leather tips. Set consists of 1/4, 1/2, 3/4 and 1-inch widths. Packed in plastic pouch. Shipping weight 1 pound 2 ounces.

9 M 3187.....\$2.59



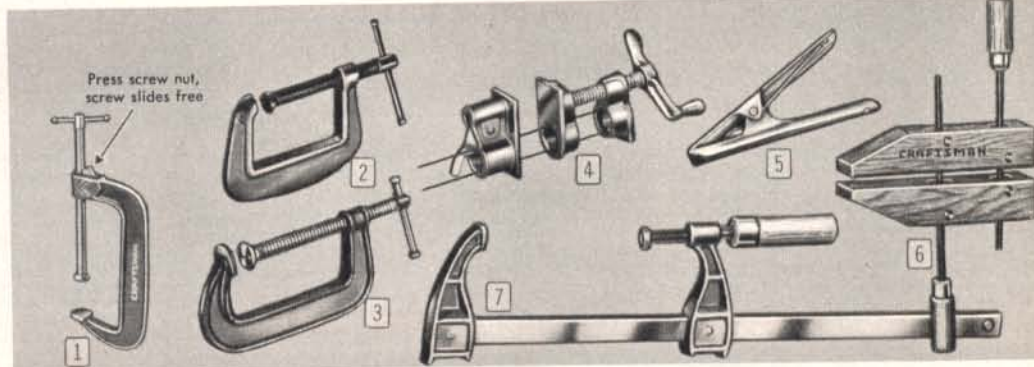
### CRAFTSMAN Cut 'n Clamp Set for picture-perfect results

Just clamp, cut and reclamp! For gluing, nailing, or stapling perfect 90° angles. Now you can custom-build picture frames, screens, even storm sashes. Use any back saw or hand saw (not included). CRAFTSMAN Miter Box Corner Clamp takes stock up to 3 inches wide. Guides adjust for width of saw. Clamp can be bolted to work bench. Set consists of aluminum alloy 45° miter box corner clamp and 3 corner clamps.

9 M 6661—Shpg. wt. 2 lbs. 13 oz. ....\$5.98  
9 M 6661—45° Miter Box Corner Clamp only. Shipping weight 1 pound 2 ounces. ....\$1.98

CRAFTSMAN Corner Clamp and Miter Vise. For clamping frames, screens, trim, miter or butt joints, etc.; hold at 90° angle. For stock up to 3 in. wide. State quantity.

9 M 6666—Shpg. wt. 12 oz. ....Each \$1.39



### Complete clamp assortment .. the "extra hands" for your shop!

1 Rapid-action C Clamp. At least 50% faster than ordinary clamps because you don't have to twist screw to new position. Just press spring-held screw nut .. screw slides to next setting. Release nut .. tighten screw for a steady clamp. Malleable iron.

9 M 6680—State size and quantity.

Size	Throat	Shpg. wt.	Each
6 in.	2 3/4 in.	3 lbs. 12 oz.	\$3.59
8 in.	3 3/4 in.	4 lbs. 14 oz.	4.29
10 in.	3 3/4 in.	6 lbs. 5 oz.	5.98

2 Aluminum Alloy C Clamps. Won't rust or warp. Steel screw.

9 M 6670—State size and quantity.

Opens to	1 in.	2 in.	3 in.	4 in.
Wt. each	3 oz.	5 oz.	8 oz.	13 oz.
Each	45c	69c	\$1.09	\$1.59

3 Malleable Iron C Clamps. Steel screw with sliding handle.

9 M 6667—State size and quantity.

Opens to	Throat depth	Shipping weight	Price
1 in.	1 in.	4 oz.	29c
2 in.	1 1/2 in.	7 oz.	45c
3 in.	1 3/4 in.	15 oz.	98c
4 in.	2 in.	2 lbs. 2 oz.	\$1.69
5 in.	2 1/2 in.	2 lbs. 8 oz.	1.98
6 in.	2 3/4 in.	2 lbs. 14 oz.	2.19

Deep Throat C Clamps. Pearlitic iron, 20% stronger than malleable.

9 M 6668—State size and quantity.

Opens to	1 in.	2 1/2 in.	4 in.
Throat	3 in.	4 1/2 in.	5 in.
Shpg. wt.	9 oz.	1 lb. 8 oz.	2 lbs. 11 oz.
Price	49c	\$1.19	\$2.49

4 Gluing Clamp. Use with 3/4-in. threaded pipe (not incl.). Jaw has 1 3/4-in. face. With pipe cap. Shpg. wt. ea. 3 lbs. 3 oz.

9 M 6474.....Each \$2.98

5 Spring Clamp. Heavy gauge steel.

9 M 6669—State size and quantity.

Opens	Length	Shpg. wt.	Each
1 inch	4 inches	3 ounces	35c
2 inches	6 inches	10 ounces	59c
3 inches	9 inches	1 pound	95c

6 CRAFTSMAN Adjustable Gluing Clamps.

Select hard maple jaws. State size.

9 M 6663—4 in. Shpg. wt. 2 lbs. 2 oz. ....\$3.69

9 M 6441—Shpg. weight 2 ounces. ....\$4.59

10 in. Shpg. wt. 5 lbs. 2 oz. ....5.79

7 Light service Bar Clamps. Grips bar at any point. Jaw depth 2 1/4 in. State size.

9 M 6665—18 in. Shpg. wt. 2 lbs. 5 oz. ....\$2.89

9 M 6665C—24 in. Shpg. wt. 3 lbs. ....3.19



8 CRAFTSMAN Axe Stone. Vitrified silicon carbide. One side coarse grit; the other fine. 5/8 in. thick. 9 M 6450—3-inch diameter. Shipping weight 7 oz. ....89c

9 DUNLAP Oval Scythe Stone. Vitrified aluminum oxide abrasive. Overall size 11x1 1/4x5/8 inches. 9 M 6445—Shipping weight 10 ounces. ....45c

10 CRAFTSMAN Vitrified File. For mowers, sickles, etc. 9 M 6452—14 inches long. Shpg. wt. 1 lb. 6 oz. ....\$1.19

11 DUNLAP Slip Stone. Medium fine grit. For gouges, etc. Round edge. 4 1/2x1 3/4 in.; tapers 1/2 to 1/16 in. 9 M 6454—Shipping weight 6 ounces. ....75c

12 CRAFTSMAN Combination Sharpening Stone. Professional quality. Coarse grit on one side for preparing for finishing; fine grit on other side for finishing. Vitrified silicon carbide. State size.

9 M 6440—5x2x3/4 inches. Shpg. wt. 12 oz. ....\$1.29  
6x2x1 inches. Shpg. wt. 1 lb. ....1.49  
7x2x1 inches. Shpg. wt. 1 lb. ....1.69

13 CRAFTSMAN Pocket Stone. Silicon carbide. Plastic carrying case. Fine grit. 3x1 1/4x1/4 in. 9 M 6441—Shipping weight 2 ounces. ....29c

14 CRAFTSMAN Tapered Flat Stone. For general-purpose sharpening. Vitrified silicon carbide. Measures 9 1/2x1 3/4x1/4 in. 9 M 6446—Shipping weight 7 ounces. ....45c

15 CRAFTSMAN "How to Sharpen" Manual. Over 200 illustrations. 32 pages. 9 M 2924—Shipping weight 2 ounces. ....29c



# Do a better job with the right Adhesive



Choice of ten types. You cannot buy better quality glue!

- 1 Hide Glue.** Ideal glue for cabinetmakers. Makes a durable wood bonding that becomes stronger than the wood itself. Also excellent for leather, fabrics, cardboard, other porous materials.  
9 M 8062—Please state size and quantity wanted  
1-ounce size. Shpg. wt. 4 oz. . . . . 25c  
4-ounce size. Shpg. wt. 10 oz. . . . . 55c  
8-ounce size. Shpg. wt. 14 oz. . . . . 89c
- 2 Plastic Rubber.** Chemically vulcanizes and waterproofs without heat. Rubber in putty form. Easy to use . . . molds into any shape. Use it to waterproof, insulate, repair, caulk. Stays elastic.  
9 M 8067—4-ounce tube. Shipping weight 10 oz. . . . 89c
- 3 All-purpose Cement.** For most home and shop jobs. Vinyl base . . . mends all vinyl plastics, china, glass, ceramics, cloth, paper and leather. Waterproof—use indoors or out. Gets harder with age.  
9 M 8068—2-oz. size. Shipping weight 6 ounces. . . . 49c
- 4 Plastic Aluminum.** Solders, seals, patches around home, auto, boat, farm and shop. Adheres to metal, wood, leather, plastics, concrete. No tools, heat or flame required. Can be burnished to a lustre.  
9 M 8069—5½-ounce tube. Shipping weight 10 oz. . . . 89c

- 5 Epoxy Resin Glue.** Considered to be the world's strongest glue. Not affected by water, acids, alkalies or alcohol. Mix just the amount you need.  
9 M 8059—Shpg. wt. 5 oz. . . . . 89c
- 6 Plastic Resin Glue.** A slow-setting, non-staining, highly water-resistant glue. For furniture, veneering, cabinet making, other wood gluing. *State size.*  
9 M 8066—4-oz. size. Shipping weight 10 oz. . . . . 35c  
8-oz. size. Wt. 11 oz. . . . . 65c 16-oz. size. Wt. 1 lb. 2 oz. . . . 95c
- 7 Casein Glue.** Easy to mix. Makes a very strong water-resistant glue. Perfect for working outdoors because it sets at low temperatures.  
9 M 8063—12-ounce can. Shipping weight 1 lb. 2 oz. . . 79c
- 8 Contact Cement.** Bonds instantly on contact, no clamping needed. Bonds plastic laminates on tables, sinks, cabinets. Also bonds porous and non-porous materials to wood, leather, linoleum, rubber. *State size.*  
9 M 8065—4-ounce size. Shpg. wt. 7 oz. . . . . 49c  
16-oz. size. Shpg. wt. 1 lb. 5 oz. . . . . \$1.29
- 9 Waterproof Wood Glue.** Completely waterproof and weatherproof. Bonds ALL porous materials. Use on boats, outdoor furniture, etc. *State size.*  
9 M 8064—¼ pint. Shipping weight 14 ounces. . . . \$1.09  
1 pint. Shipping weight 2 pounds 4 ounces. . . . . 2.98

**All-purpose White Glue . . .**  
strong, quick-setting, dries clear

- 10** Handles most household and home craftsman uses. Good for repairing furniture, loose veneers, toys, books, games, pottery, building models, coating photos because it dries clear.  
Handy plastic squeeze bottle makes it safe and easy to use . . . can't spill if tipped . . . allows you to squeeze out exact amount needed.  
Applicator tip puts glue right on the spot where you want it.  
9 M 8061—*State size and quantity wanted.*  
2 ounces. Shipping weight 6 oz. . . . . 35c  
4 ounces. Shipping weight 9 oz. . . . . 55c  
8 ounces. Shipping weight 14 oz. . . . . 89c  
16 ounces. Shipping weight 1 lb. 9 oz. . . . . \$1.59

Type of adhesive	Hide Glue	Plastic Rubber	All-purpose Cement	Plastic Aluminum	Epoxy Resin Glue	Plastic Resin	Casein Glue	Contact Cement	Waterproof Wood Glue	White Glue
Advantages:	Extremely strong wood glue. Comes ready to use.	Elastic rubber in easy-to-use putty form.	Clear, dries fast, stays flexible. Waterproof.	Metal in putty form. Bonds, fills at same time.	Strongest glue known. Solventproof. Bonds—fills.	Resists moisture. Non-staining. Easy to use.	Bonds at low temperatures. Easy to use.	Bonds on contact. No clamps necessary.	Completely waterproofs. Best for exterior use.	Sets fast, dries clear. Bonds porous materials.
Use for:	Furniture, cabinets, wood-to-wood bonds.	Vulcanize, waterproof, caulk, re-pair rubber.	Most light gluing jobs. Bonds all vinyl plastic.	Solder, seal, repair gutters, most metal items.	Any type of metal, porous materials, most plastics.	Woodwork, if moisture is problem.	Woodwork, if moisture is problem. Oily woods.	Plastic laminates, wall panels, metal foils.	Anything exposed to prolonged soaking.	Wood, porous materials. Household repairs.

Clamp it tight to set it right. Choose the gluing clamp to do the job from our complete line shown on opposite page.

Zone 1, 2, 3 SEARS 39





2  
\$6.59



1  
\$5.49

## CRAFTSMAN Brace . . Our Best

REG. U.S. PAT. OFF.

• Universal chuck takes taper and round shank bits

1 Husky 3-jaw chuck grips like a bulldog! Completely enclosed box ratchet keeps out dirt and reduces wear. Ratchet releases and reverses with fast, easy-working push-button control. Strong  $\frac{3}{8}$ -in. frame. 10-in. sweep. Smooth-finished tropical hardwood head, center grip. All exposed parts nickel plated to resist rust. Steel-reinforced head with ball bearings. Imported from West Germany.

9 M 3098—Shipping weight 3 pounds 12 ounces.....\$5.49

2 Set of 6 CRAFTSMAN Auger Bits. Precision-milled and polished. Bits won't bind; cuttings clear cleanly. Sizes:  $\frac{1}{4}$ ,  $\frac{3}{8}$ ,  $\frac{1}{2}$ ,  $\frac{5}{8}$ ,  $\frac{3}{4}$ , and 1 in. In metal rack.

9 M 4156—Shipping weight 1 lb. 6 oz.....\$6.59

3  
\$4.59

## Sturdy

DUNLAP Brace

3 A rugged brace at a low cost. 4-jaw chuck for all sizes tapered square-shank bits. Reversible semi-boxed ratchet mechanism; knurled ring shift. Heavy duty  $\frac{3}{8}$ -in. steel frame; 10-in. sweep. All exposed metal parts polished. Steel-reinforced hardwood head turns on ball bearings. Hardwood center grip. From W. Germany.

9 M 3086—Wt. 3 lbs. 11 oz. \$4.59

## Low-priced

FULTON Brace

4 Change bits easily . . self-opening jaws, the serviceable alligator type. Holds all sizes of tapered square-shank bits. Semi-boxed ratchet reverses . . operated by knurled ring shift. 10-in. sweep.

$\frac{7}{16}$ -in. steel frame; exposed metal nicely polished. Head and center grip of varnished genuine hardwood. Imported from West Germany.

9 M 3097—Wt. 2 lbs. 12 oz. \$2.49



5 CRAFTSMAN Auger Bits. Entirely precision-milled and polished. All bits wood-tested and approved. Spiral twists uniformly ground to close tolerances for smooth action—bits will not bind and cuttings clear cleanly. Self-starting screw points. With protective plastic tips.

9 M 4175—Individual Auger Bits. Please state size wanted.

Size	Shpg. wt.	Each	Size	Shpg. wt.	Each
$\frac{1}{4}$ in.	2 oz.	79c	$\frac{11}{16}$ in.	5 oz.	\$1.15
$\frac{3}{16}$ in.	2 oz.	85c	$\frac{3}{4}$ in.	6 oz.	1.19
$\frac{1}{2}$ in.	2 oz.	89c	$\frac{13}{16}$ in.	6 oz.	1.29
$\frac{7}{16}$ in.	3 oz.	95c	$\frac{3}{4}$ in.	7 oz.	1.39
$\frac{1}{2}$ in.	4 oz.	98c	$\frac{13}{16}$ in.	7 oz.	1.49
$\frac{3}{4}$ in.	4 oz.	\$1.05	1 in.	8 oz.	1.59
$\frac{1}{2}$ in.	4 oz.	1.09			

6 CRAFTSMAN 18-in. Electrician's Drills. Tempered steel. For wood, soft metal.

9 M 6722—State size wanted.

Size . . .  $\frac{3}{16}$  in.  $\frac{1}{4}$  in.  $\frac{5}{16}$  in.  $\frac{3}{8}$  in.  $\frac{1}{2}$  in.  $\frac{5}{8}$  in.  $\frac{3}{4}$  in.  
Wt. . . . . 5 oz. 6 oz. 9 oz. 10 oz. 11 oz. 12 oz.  
Each . . . \$1.89 \$2.09 \$2.39 \$2.79 \$3.49 \$4.39

7 CRAFTSMAN Auger Bit Extension. Solid-steel socket type. Use with  $\frac{1}{4}$  to  $\frac{3}{4}$ -in. auger bits. 18 inches long.

9 M 4161—Shipping weight 1 lb. 4 oz. . . \$3.98

8 CRAFTSMAN Screwdriver Bits. Tapered square shank bits for use with bit brace for positive driving of slotted screws. Forged steel. Shpg. wt. ea. 3 oz.

9 M 4100—State width.  $\frac{1}{4}$  inch. . . . . 69c  
 $\frac{5}{16}$  inch. . . . . 69c  $\frac{3}{8}$  inch. . . . . 75c

9 CRAFTSMAN Countersink Bit for wood. Forged steel.  $\frac{3}{4}$ -inch combination shank for bit brace, hand or electric drill.

9 M 4205— $\frac{3}{8}$ -inch size. Shpg. wt. 4 oz. . . . . 45c

10 CRAFTSMAN Micrometric Expansive Bits. Micrometric adjusting screw. Hold-down plate bears directly on cutter bar. Adjusts to hole sizes specified below. Hexagon-head hold-down screw is raised; can be tightened with screwdriver or wrench. Two interchangeable hardened steel cutters, carefully tempered. Complete with screwdriver-wrench and plastic case.

9 M 4194—Cuts holes from  $\frac{3}{8}$  to  $1\frac{1}{2}$  in. in diameter. Shpg. wt. 6 oz. . . . . \$3.59

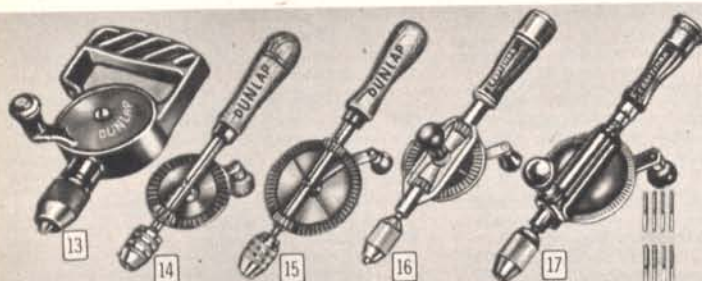
9 M 4195—Cuts holes from  $\frac{3}{8}$  to 3 in. in diameter. Shpg. wt. 14 oz. . . . . 4.19

11 CRAFTSMAN 14-piece Auger Bit Set. Entirely precision-milled for accuracy . . highly polished. Bits will not bind . . wood cuttings clear cleanly. Spiral twists are ground uniformly to close tolerances. 13 sizes (see table (5) at far left) plus plastic case. Plastic tips not included.

9 M 4172—Wt. 4 lbs. 8 oz. \$15.98

12 Imported 6-piece Auger Bit Set. From West Germany. Forged heat-treated steel. Sizes:  $\frac{1}{4}$ ,  $\frac{3}{16}$ ,  $\frac{3}{8}$ ,  $\frac{1}{2}$ ,  $\frac{5}{8}$  and  $\frac{3}{4}$  in.

9 M 3084—Wt. 1 lb. 2 oz. . . \$2.98



13 DUNLAP Close-quarter Hand Drill. Die-cast aluminum. Steel chuck;  $\frac{1}{4}$ -in. capacity.  $7\frac{3}{4}$  inches long,  $3\frac{3}{4}$  inches wide.

9 M 4235—Shipping weight 1 pound 8 ounces. . . . . \$3.49

14 DUNLAP Hand Drill. Single pinion. Nylon gears. Solid handle. 3-jaw chuck for round shank drills up to  $\frac{3}{16}$  in.

9 M 4221—9 in. long overall. Shipping weight 12 ounces. . . . . \$1.19

15 DUNLAP All-purpose Hand Drill. Nickel plated. 3-jaw chuck for round shank drills to  $\frac{1}{4}$  in. Double pinion nylon gears.

9 M 4210—Wood handle. 10 $\frac{1}{2}$  in. long. Shpg. wt. 1 lb. 2 oz. . . . . \$1.98

16 CRAFTSMAN Hand Drill. With nylon main and pinion gears. Die-cast frame. 3-jaw chuck for round shank drills up to  $\frac{1}{4}$  in. Hollow screw-top storage handle. Removable side handle.

9 M 4245—12 $\frac{1}{2}$  inches long. Shipping weight 1 lb. 9 oz. . . . . \$4.98

17 CRAFTSMAN Hand or Breast Drill. Extra-heavy duty. 3-jaw chuck for round shank drills up to  $\frac{3}{8}$  in. 8 drill bits ( $\frac{1}{16}$  to  $\frac{1}{4}$  in. by 64ths) stored in hardwood handle. 14 $\frac{3}{4}$  in. long overall.

9 M 4246—Shipping weight 3 pounds 6 ounces. . . . . \$8.29

18 CRAFTSMAN Push Drill. Our Best because of drill selector storage handle—just dial to drill size wanted; drill point comes out of handle. Polished steel finish; internal bronze spirals. Ball-lock chuck.  $8\frac{3}{4}$  in. long. With 8 notched drill points. ( $\frac{1}{16}$ ,  $\frac{3}{64}$ ,  $\frac{1}{32}$ ,  $\frac{1}{16}$ ,  $\frac{3}{32}$ ,  $\frac{1}{8}$ ,  $\frac{5}{32}$ ,  $\frac{1}{4}$  in.).

9 M 4220—Shipping weight 1 pound. . . . . \$4.98

19 CRAFTSMAN Replacement Push Drill Points. Fit all popular push drills. Steel. In plastic tube. Two styles: fluted (Style A) or notched (Style B).

9 M 4223—Set of eight ( $\frac{1}{16}$ ,  $\frac{3}{64}$ ,  $\frac{1}{32}$ ,  $\frac{1}{16}$ ,  $\frac{3}{32}$ ,  $\frac{1}{8}$ ,  $\frac{5}{32}$ ,  $\frac{1}{4}$  in.). State style A or B. Shpg. wt. 3 oz. . . . . \$1.49

9 M 4218—Set of four ( $\frac{1}{16}$ ,  $\frac{3}{64}$ ,  $\frac{1}{32}$ ,  $\frac{1}{16}$  in.). State style A or B. Shipping weight 1 ounce. . . . . 69c

20 DUNLAP Push Drill and 8 drill points. Polished steel; enameled handle. Internal bronze spirals. Steel 4-jaw chuck. With 8 fluted drill points ( $\frac{1}{16}$  to  $\frac{1}{4}$  in.).

9 M 4217—9 $\frac{1}{2}$  inches long. Shipping weight 13 oz. . . \$3.39

21 CRAFTSMAN Standard-size Automatic Return Screwdriver. 20 $\frac{1}{2}$  in. long. Locks closed. 3 bits (small, med., large). 9 M 4141—Shpg. wt. 1 lb. 10 oz. . . . . \$7.29

9 M 4198—3 Extra Bits. Small, med., large for 9 M 4141; former 4140. Shpg. wt. 6 oz. . . . . 98c

22 Small-size Automatic Return Screwdriver. 10 $\frac{1}{2}$  in. long with  $\frac{1}{4}$ -in. steel bit.

9 M 4130—Shpg. wt. 11 oz. . . . . \$2.98

9 M 4165—Extra Bit for 9 M 4130. Wt. 2 oz. 39c

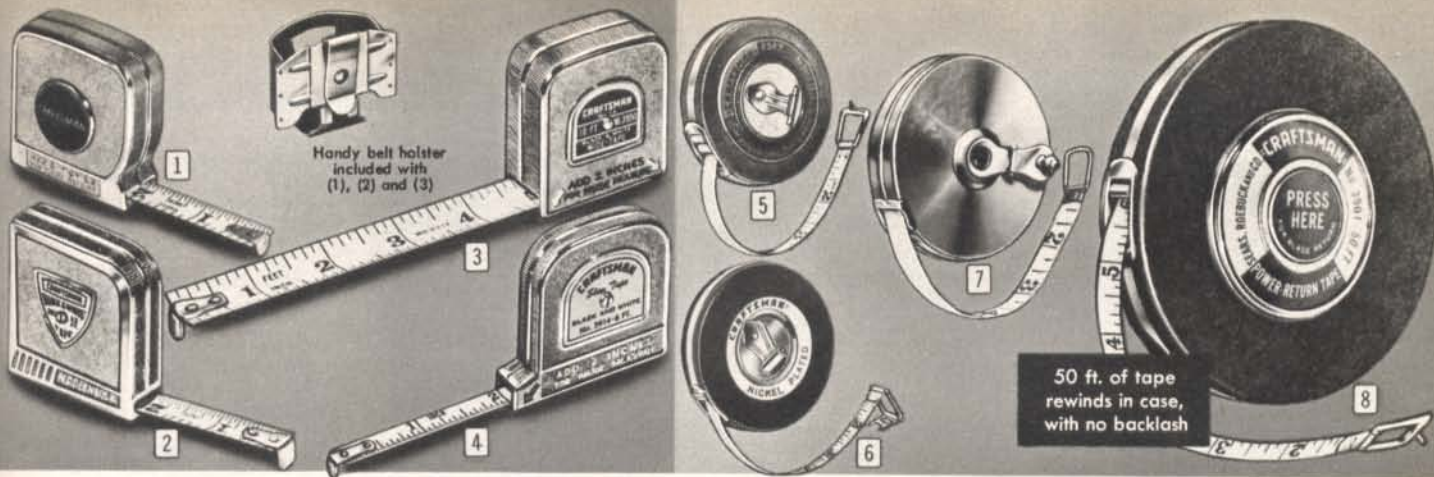
9 M 4153—Extra Screwdriver Bit Set. (Not shown.) Cabinet, standard, No. 2 Phillips bits. For 9 M 4130, former 3180, 3461. Wt. 4 oz. . . . \$1.29

9 M 4139—3-pc. Drill Point Set for 9 M 4130. Sizes  $\frac{1}{16}$ ,  $\frac{3}{64}$ ,  $\frac{1}{32}$  Shpg. wt. 2 oz. . . . . 79c

23 CRAFTSMAN 3-pc. Phillips-type Bit Set. Sizes 1, 2, 3. Fits 9 M 4141, former 3470 and 4140; Yankee 30A, 130A; Millers Falls 61A, 610A; Greenlee 448, 458 automatic screwdrivers.

9 M 4115—Shipping weight 6 ounces. Set \$1.29





## CRAFTSMAN Tapes give quick measurements

**1 CRAFTSMAN Power-return Tape.** Re-winds by pushing button. Black and white,  $\frac{1}{2}$ -in. wide, end hook. Chrome-plated case.

9 M 3910—State length wanted.  
6 ft. Wt. 9 oz. \$1.29; 8 ft. Wt. 9 oz. \$1.49  
10 ft. Wt. 9 oz. 1.69; 12 ft. Wt. 10 oz. 1.98

9 M 3912—CRAFTSMAN  $\frac{1}{4}$  in. Power-return tape. As above but wider blade extends vertically without bending. State length.

10 ft. size. Shpg. wt. 10 oz. \$2.69  
12 ft. size. Shpg. wt. 10 oz. 2.98

**2 CRAFTSMAN Self-totaling Tape.**  $\frac{1}{2}$ -in. replaceable blade. Chrome-plated, right angle, die-cast case. Inside measuring. Self-adjusting hook end. Graduated in 32nds of in. first 6 in., 16ths thereafter. Reads fast . . . bold black markings on white background.

9 M 3953—State length, 6 ft. Wt. 5 oz. .98c  
10 ft. Wt. 7 oz. \$1.39; 12 ft. Wt. 8 oz. \$1.69

Extra Blades,  $\frac{1}{2}$  inch. For 9 M 3953, 9 M 3910 and former number 3919.

9 M 3920—State length wanted.  
6 ft. Wt. 3 oz. .49c; 8 ft. Wt. 4 oz. .65c  
10 ft. Wt. 5 oz. .79c; 12 ft. Wt. 6 oz. .98c

**3 CRAFTSMAN  $\frac{3}{4}$ -in. Wide Tape.** Blade extends vertically without bending. 10-ft. size in 32nds for first 6 in., 16ths thereafter. 12-ft. size in 16ths entirely. Self-adjusting end hook.

9 M 3950—State length wanted.  
10 feet. Shipping weight 10 ounces. \$2.39  
12 feet. Shipping weight 12 ounces. 2.79

Extra Blades,  $\frac{3}{4}$ -inch width. For 9 M 3950, and 9 M 3912.

9 M 3951—State length wanted.  
10 feet. Shipping weight 4 ounces. \$1.29  
12 feet. Shipping weight 5 ounces. 1.59

**4 CRAFTSMAN  $\frac{1}{4}$ -inch "Slim Tape."** Lightweight,  $\frac{1}{4}$ -in. wide replaceable flexible steel blade is white with jet black markings . . . first 6 inches graduated in 32nds, 16ths thereafter.

Chrome-plated case measures exactly 2 inches at bottom for accurate readings on inside measurements. State length.

9 M 3914—6-ft. length. Shpg. wt. 4 oz. .89c  
10-ft. length. Shpg. wt. 5 oz. \$1.09

## Long Tapes . . . Choose Steel or Corded

**5 CRAFTSMAN Steel Tapes.**  $\frac{3}{8}$  inch. Jet-black markings on white blade. Replaceable flexible steel tape; markings in feet, inches, eighths. Hook-and-ring end for one-man measuring. Double-roller mouthpiece aids rewinding. Folding handle opened by push pin. Anti-backlash, chrome-plated winding reel. Steel case. Please state length when ordering.

9 M 3900—50-ft. length. Wt. 1 lb. 2 oz. \$4.79  
100-ft. length. Shpg. wt. 2 lbs. 5 oz. 6.79

**6 CRAFTSMAN  $\frac{3}{8}$ -in. Nickel-plated Steel Tapes.** Jet-black markings in feet, inches, 8ths. Simulated leather cover. Steel case. Handle folds flush.

9 M 3908—State length.  
50 ft. Shipping weight 10 ounces. \$4.79  
100 ft. Shpg. wt. 1 lb. 1 oz. 6.79

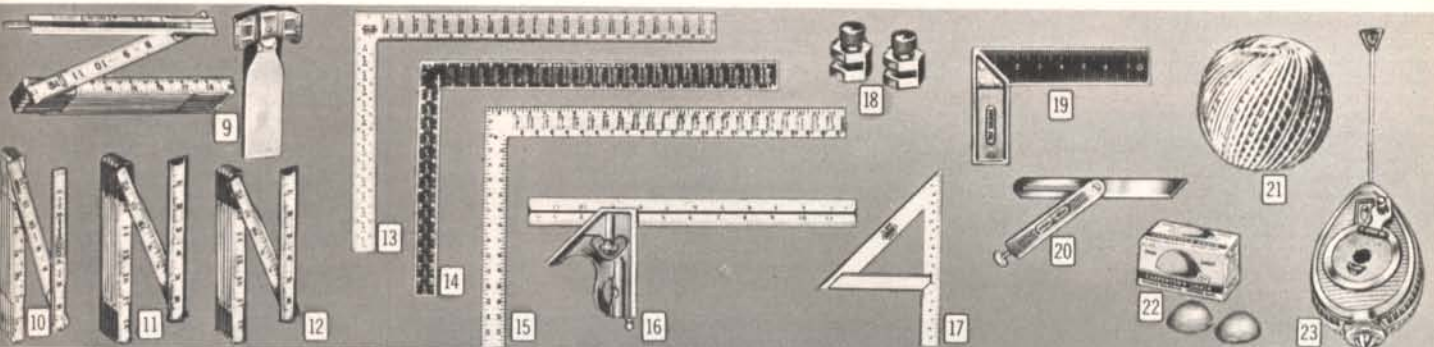
**7 Corded Tape.** Markings in feet, inches and quarters. Made of  $\frac{1}{2}$ -in. yellow cotton reinforced by linen cord. Steel case. Handle folds away flush.

9 M 3904—50-ft. length. Wt. 8 oz. \$2.89

**8 CRAFTSMAN 50-foot Tape with power return.** Spring-loaded mechanism . . . tape rewinds itself . . . all you have to do is press the button in the middle . . . thumb pressure controls speed. Press hard, and it rewinds fast . . . press lightly, and it rewinds slowly . . . all 50 feet.

Flexible  $\frac{3}{8}$ -in. steel blade, white with easy-to-read black markings. Markings in feet, inches and eighths. Double-roller mouthpiece makes rewinding easy. Combination hook-and-ring for easy one-man measuring. Simulated leather cover.

9 M 3901—Shpg. wt. 1 pound 14 ounces. \$6.29



## 6-foot Folding Rules

**9 CRAFTSMAN Extension Rule.** Made of choice heavy, straight grain maple slats. Graduated in 16ths on top and bottom edges. Read total inches, or feet and inches at any point on rule. Machine-etched and calibrated 6-in. brass extension for inside measuring. Stud center marking every 16 inches. Brass nameplate for your initials. Brass strike plates protect against wear. Positive locking joints. Boxwood finish. Outside reading. Includes leatherette holster. (shown at right of rule).

9 M 3934—Shpg. wt. 11 oz. \$2.29  
9 M 3935—As above but with inside-outside markings. Shpg. wt. 11 oz. \$2.29

**10 CRAFTSMAN Folding Rule.** Made of select, heavy maple slats. Graduated in 16ths on top and bottom edges. With features of 9 M 3934 above except without extension and holster. White finish. Outside reading.

9 M 3936—Shpg. wt. 9 oz. \$1.59  
9 M 3937—As above but with inside reading. Shipping weight 9 ounces. \$1.59

**11 FULTON 6-foot Wood Folding Rule.** Good quality rule at economy price. Made of selected hardwood, with white finish. Conventional outside reading. Graduated in 16ths of an inch. Friction joints.

9 M 3911—Shpg. wt. 5 oz. .79c

**12 Utility Wood Folding Rule.** Outside reading. Economy priced. Flexible hardwood with white finish . . . plastic lacquer coating. Friction joints.

9 M 3916—Shipping weight 5 ounces. .49c

## Top-accuracy Carpenter's Squares

**13 CRAFTSMAN Duralumin Rafter Square.** Our finest. Won't rust, warp, shrink or splinter. Octagon and 100ths scale; rafter and brace table. Face graduated in 8ths, 16ths; back graduated in 10ths, 12ths; black numbers etched on satin-finish background. Body is 24x2 inches; tongue measures 16x1  $\frac{1}{2}$  inches.

99 M 3963C—Shipping weight 2 pounds. \$5.98

**14 CRAFTSMAN Steel Square.** Rafter table, brace table, octagon scale, 100ths scale. Blued steel, white markings. Face marked in 8ths and 16ths; back marked in 10ths and 12ths. Body measures 24x2 inches; tongue measures 16x1  $\frac{1}{2}$  inches.

99 M 39732C—Shipping weight 3 pounds. \$3.98

**15 DUNLAP Steel Square.** Table shows board measure. Face marked in 8ths and 4ths; back marked in 4ths. Body measures 24x2 inches; tongue measures 16x1  $\frac{1}{2}$  inches.

99 M 3964C—Shipping weight 3 pounds. \$2.49

9 M 3961—FULTON Steel Square. 8x12 inches. Blued finish. White markings. In 8ths, 12ths. Shpg. wt. 11 oz. .89c

**16 CRAFTSMAN Combination Square.** Use as an inside or outside try square, depth gauge, rule, level. Steel blade with permanently etched markings in 8ths and 16ths on one side; marked in 16ths and 32nds on the other side. Lock nut holds setting; semi-steel beam complete with level and removable scriber. Blade ends finished by scribing.

9 M 3954—Please state blade size wanted.  
6  $\frac{1}{2}$ -in. blade, 3  $\frac{1}{2}$ -in. beam. Shpg. wt. 9 oz. \$1.89  
12x1-in. blade, 4-in. beam. Shpg. wt. 1 lb. 1.98

9 M 3960—Economy Combination Square. With 12x1-inch blade, stamped markings, 4-inch die-cast beam with level and scriber. Shipping weight 13 ounces. .89c

**17 DUNLAP Combination Square and Miter.** Heavy-gauge steel. 10-inch side; graduated on both sides.

9 M 3949—Shipping weight 8 ounces. .98c

**18 DUNLAP Angle or Stair Gauges.** Brass body, steel screw. Use with rafter square for making a series of the same cuts.

9 M 3956—Shipping weight 4 ounces. .75c

## Measurers, Markers, Chalk

**19 DUNLAP Try and Miter Square.** With 7-inch blued steel blade. Clear white, permanently etched markings; red plastic handle.

9 M 3959—Shipping weight 7 ounces. .89c

**20 CRAFTSMAN Sliding "T" Bevel.** For dividing or transferring angles, checking bevels, etc. With 8-inch stainless steel blade;  $\frac{5}{16}$ -inch plated steel handle; locking adjustment.

9 M 3948—Shipping weight 10 ounces. \$2.39

9 M 3945—DUNLAP Sliding "T" Bevel. With 8-inch blued steel blade. Plastic handle and locking device. Shipping weight 5 ounces. .69c

**21 Yellow Chalk Line.** Size 21. 200-foot ball. Snap as heavy a line as you want . . . line has a 38-pound breaking strength.

9 M 7654—Shipping weight 6 ounces. .39c

**22 Carpenter's Blue Chalk.** Box of four firm cakes that yield a bold blue line.

9 M 3759—Shipping weight 4 ounces. .15c

**23 CRAFTSMAN Dual-purpose Chalk and Plumb Line.** 50-foot line with hook-ring on end. Snap off accurate lines without assistance. Full rewind cylinder; fold-away handle. Slide action brake, separate from rewind wheel, releases automatically when line is rewound. Sturdy die-cast case with smooth edge. Easy to refill . . . combination refill cap and plumb bob tip. With chalk.

9 M 3773—Shipping weight 12 ounces. \$1.69

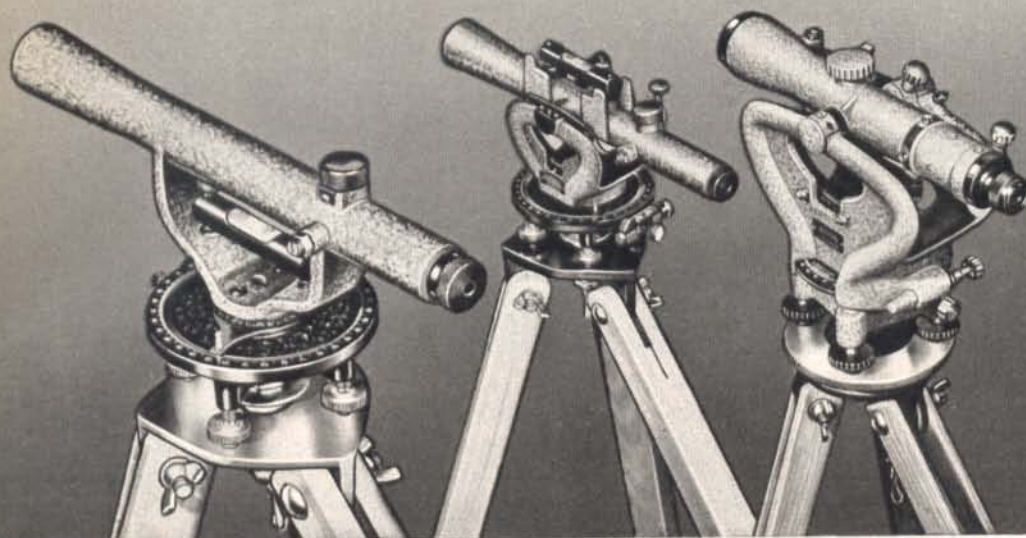
**Powdered Carpenter's Chalk.** For above. Red or blue. State color when ordering.

9 M 3758—Shipping weight 2 ounces. Each 10c



# CRAFTSMAN Surveying Instruments . . built to stay accurate

REG. U.S. PAT. OFF.



1 Low as \$52.95 \$5.50 cash down

2 Low as \$87.95 \$9 cash down

3 Low as \$219.00 \$22 cash down

## Low-cost CRAFTSMAN Level

1 Designed especially for the farmer or landscaper who needs an accurate instrument with rugged construction, yet economically priced. Has features usually found on far more expensive instruments: telescope and standards cast in one piece for tremendous strength and stability.

Easy-to-read level vial (2 7/16 inches long) sleeve-protected (as in engineer's level).

One-piece erecting eyepiece, lets you see image right side up. Focuses 4 1/2 feet to infinity. 3 3/4-inch horizontal circle with index reading to one degree.

4-screw leveling head with shifting motion for setting over a point. Plumb bob and instructions.

99 M 4610L2—With stiff-leg tripod. Shipping weight 14 pounds.. \$52.95

99 M 4610L2—Some as 99 M 4610L2 plus 8-foot, 2-section, white face leveling rod (without target) graduated in feet, inches and eighths. Shipping weight 15 pounds..... \$61.50

## CRAFTSMAN Convertible Transit Levels

For builders and farmers who need rugged instruments for grading, contouring, determining survey points, etc. Positive lock converts instruments from transits to levels. Reinforced base, 4 leveling screws. Tangent screw, clamp adjustments give micrometer-like control on elevations, horizontal angles.

2 Service Transit Level.

One-piece 11-in. telescope, 11-power, focuses 6 feet to infinity. 26 mm. objective lens. 3 1/4-inch horizontal circle reads to single degrees in 90° quadrants. 1 5/16-inch radius vertical arc, numbered 50° to 0° to 50°, reads to single degrees. 2 7/16-inch telescope level vial, sensitivity: 8 minutes per 2 mm. division. Plate level vial. 4 leveling screws in base; leveling lock. Instruction manual included. Sturdy, well-made tripod (2 types).

99 M 4621L2—With stiff-leg tripod. Wt. 16 lbs.... \$87.95

99 M 4621SC2—With extension leg tripod. Wt. 17 lbs.... \$96.95

3 Contractor's Transit Level. One-piece 10 1/4-inch telescope; 22-power, focuses 3 feet to infinity. 33-mm. objective lens. Coated optics for high resolution, brilliant image. 3 7/16-inch horizontal circle with double vernier readings to 5 minutes. 2 3/4-inch radius vertical arc, 50° to 0° to 50°, double vernier readings to 5 minutes. Spiral focusing eyepiece.

4 1/2-inch telescope level; 1 5/8-inch plate level. Dust protected. Shifting center. Pin wrench and sunshade.

99 M 4619L2—Stiff-leg tripod. Wt. 30 lbs. \$219.00

99 M 4619SC2—Extension-leg tripod. Shipping weight 31 pounds..... 234.00

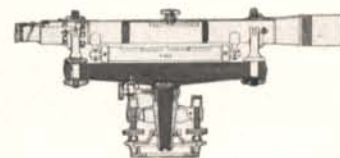
Surveyor's Compass (not shown). Jeweled. All metal. Adjusts for magnetic declination.

9 M 4613—For 99M4621L2 and 99M4621SC2. Shipping weight 1 pound 2 ounces..... \$12.98

9 M 4616—For 99M4619L2 and 99M4619SC2. Shipping weight 1 pound 2 ounces..... 15.98

## All CRAFTSMAN Surveying Instruments have these six features

... insure accuracy and dependable performance



1

Achromatic lenses . . color corrected to insure clear, sharp image

2

Rack and pinion focusing . . gives smooth, responsive focus control

3

Erecting eyepiece . . image is right side up, facilitates reading rod

4

Telescope bored to rifle-barrel accuracy . . dustproof fittings

5

Sleeved level vial . . rigid housing protects against rough handling

6

Fine motion mechanism . . precision machined to prevent backlash

## Complete with . .

Illustrated instruction manual

Heavy kiln-dried tripod

Fitted hardwood carrying case



Adjustments and Field Maintenance

SURVEYING INSTRUMENT

MANUFACTURED BY

ROSE TOOLS, INC.

## CRAFTSMAN Surveying Tools and Accessories

4 Builder's Leveling Rod with Target. 3-section, 8-ft. 8-in. maple rod. Graduated in ft., in., 8ths of in. Vernier readings to 1/64th in.

99 M 4612C—Shpg. wt. 4 lbs.... \$13.98

CRAFTSMAN Engineer's Leveling Rod. As above, but 10 ft. long. Graduated in ft., 10ths, 100ths. Vernier readings to 1/1000th ft.

99 M 4611C—Shpg. wt. 6 lbs.... \$17.79

5 CRAFTSMAN Brass Plumb Bobs. Removable steel point.

9 M 4000—State size wanted.

8 oz. size. Shpg. wt. 12 oz..... \$2.79

12 oz. size. Shpg. wt. 1 lb..... 3.29

42 SEARS Zone 2

6 Economy Nickel-plated Steel Plumb Bobs. State size.

9 M 3839—4-oz. size. Shpg. wt. 5 oz. 45c

8-oz. size. Shpg. wt. 9 oz..... 59c

12-oz. size. Shpg. wt. 13 oz..... 79c

7 CRAFTSMAN Locke-type Hand Sighting Level. For rough survey. 4-power bubble magnification. Adjustable focus. 6 1/2 in. long.

9 M 4600—Shpg. wt. 12 oz..... \$12.79

8 CRAFTSMAN Engineer's Tape. 50 or 100 ft. 3/4-in. blade. Feet, inches, 10ths and 100ths markings. Black on white markings.

9 M 3905—State length.

50 ft. Shpg. wt. 1 lb. 10 oz..... \$6.29

100 ft. Shpg. wt. 2 lbs. 10 oz..... 8.29

9 CRAFTSMAN Pocket Level.

As a sighting level, can be used for grading, terracing, leveling foundations, etc. As a surface level, use it for checking level of shelves, counter tops, cabinets, refrigerators, etc. Ideal for "around the house" projects. Easy-to-read bubble; reference lines on objective window; built-in sunshade. Only 5 inches long. Spring steel clip holds level in pocket. Durable aluminum construction. Instruction manual included.

9 M 4624—Wt. 9 oz..... \$3.49

## Service Information

If your CRAFTSMAN Surveying Instrument needs adjustment or repairs contact nearest Sears Store or Catalog Sales Office for fast, efficient factory service at reasonable charges.

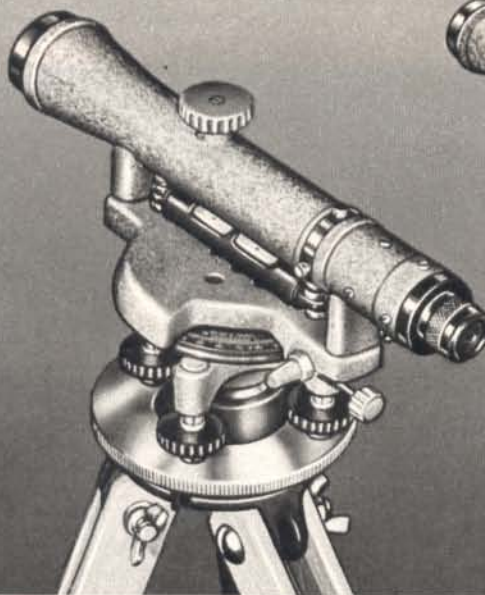


# Fine CRAFTSMAN Levels and Transits for every job

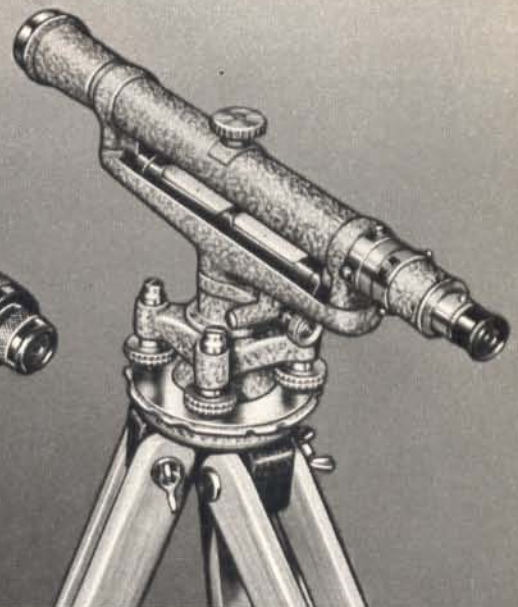
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1 As low \$67.95 \$7  
AS CASH DOWN



2 As low \$169.95 \$17  
AS CASH DOWN



3 \$385.00 \$38.50  
CASH DOWN

## CRAFTSMAN Surveying Levels . . Sensitive and Accurate

REG. U.S. PAT. OFF.

**1 Tilting Level.** Telescope tilts from 48° below to 48° above horizontal. Ideal for plumbing and aligning vertical objects. Telescope locks into position for level. 10 1/2-in. dustproof telescope, 10 power, focuses from 4 ft. to infinity. 3 1/2-in. horizontal circle reads to single degrees, in 90° quadrants. 2 1/4-in. level vial, sensitivity: 8 minutes per 2 mm division. Aluminum alloy construction. Fully enclosed housing with fine motion pinion. 3-screw leveling head. Trivet for use without tripod. Rigid plumb bob hook. (Plumb bob not included.) Carrying case. Instruction manual.

99 M 4617L2—With stiff-leg tripod. Shpg. wt. 16 lbs. . . \$67.95  
99 M 4617SC2—With extension-leg tripod. Shpg. wt. 15 lbs. 77.95

**2 Builder's Dumpy Level.** For builders who need a heavy-duty level with greater power and finer readings. One piece 12-in. telescope, 25 power, focuses 5 ft. to infinity. 38 mm objective lens. Optical lenses coated for high resolution and flatness of field. 3 1/4-in. horizontal circle fully protected by housing. Double vernier readings to 5 minutes. Focusing spiral eyepiece; 4 leveling screws; 4 1/4-in. level vial, sensitivity: 85 seconds per 2 mm division. Shifting center. With brass plumb bob, sunshade. Tripod head has 3 1/2x8-in. thread. Carrying case. Instruction manual.

99M4603L2—With stiff-leg tripod. Shpg. wt. 26 lbs. . . \$169.95  
99M4603SC2—With extension-leg tripod. Wt. 27 lbs. . 183.95

**3 Engineer's Dumpy Level.** A high precision level for highway, bridge and industrial construction. 18-inch bronze telescope with 36 power magnification, focuses from 7 1/2 feet to infinity. 38 mm objective lens. Brilliant optics with complete freedom from spherical and chromatic aberrations. Telescope level vial, 7 1/2-in. long, sensitivity: 20 seconds per 2 mm division. 4-screw leveling head with steel spindle. Protected nickel-silver clamp and tangent screws. With sunshade, spanner wrench, screw driver, adjusting pins. Stiff-leg tripod, instruction manual, carrying case. Shipped express from factory in Boston, Mass.

F99 M 4618N—Shpg. wt. 44 lbs. \$22.00 monthly. . . \$385.00

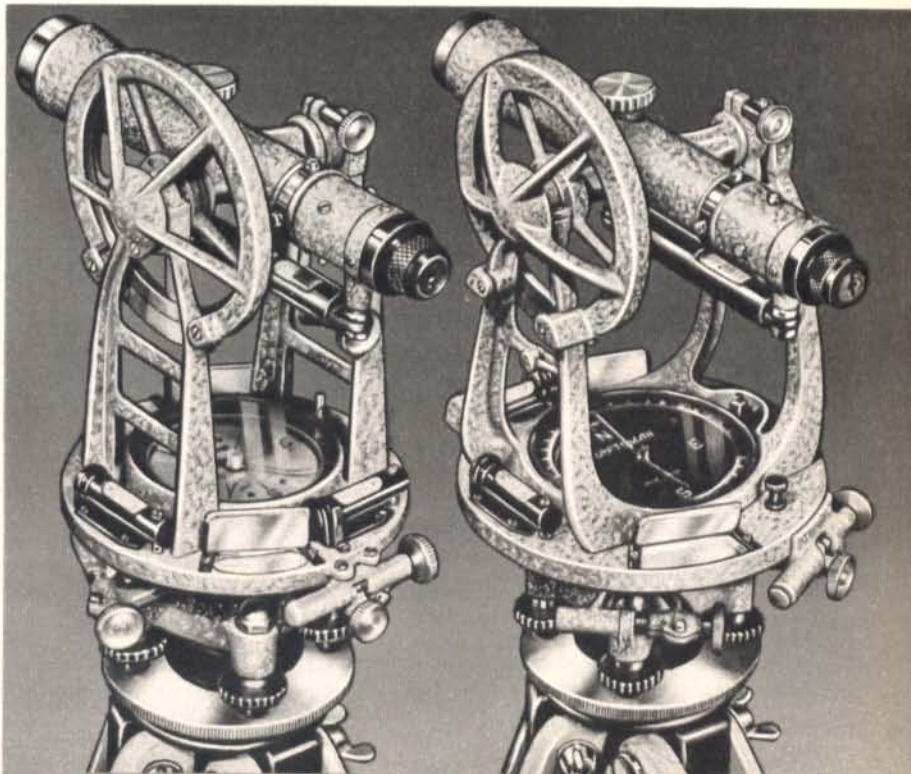
### CRAFTSMAN Engineer's Transits

**4 5 1/2-inch Engineer's Transit.** For all types of construction where high precision is necessary. 10 1/2-inch telescope with 22-power magnification, focuses from 3 feet to infinity. Coated optics give flat field of view, resolving power of 4 seconds. Has 33 mm objective lens. 5 1/2-inch horizontal circle has double opposite verniers reading to 1 minute; 2 rows of figures. 5 inch vertical circle with double vernier reading to 1 minute. Precise stadia intercept . . stadia wires have ratio of 1:100. Jeweled magnet compass is graduated to 1/2°, has 3-inch needle. Transit has 4-screw leveling head . . shifting center facilitates spotting over point on the ground or floor. Double reinforced standards give extra strength. Comes with magnifying glass, sunshade, and spanner wrench. Includes carrying case and detailed instruction manual with descriptions of parts and their uses. Shipped express from Boston, Mass. factory.

F99 M 4606N—With stiff-leg tripod.  
Shpg. wt. 47 lbs. \$57.50 down, \$25.00 monthly. . . . . Cash \$575.00  
F99 M 46065N—With extension-leg tripod.  
Shpg. wt. 44 lbs. \$59.00 down, \$26.00 monthly. . . . . Cash 589.00

**5 6 1/4-inch Engineer's Transit.** An engineering instrument of the highest quality. For use on heavy construction and engineering jobs where readings are extremely critical, where a mistake due to a faulty instrument can be expensive or ruinous. 11 1/2-inch telescope, 25 power magnification. Focuses from 4 feet to infinity. 38 mm objective lens. 6 1/4-inch horizontal circle has double opposite verniers reading to 30 seconds. 2 rows of figures. 5-inch vertical circle with double vernier reading to 1 minute. Telescope vial 4 29/32 inches long with sensitivity of 40 seconds per 2 mm division. Husky "U" type frame, full taper repeating centers. Stadia wires have a ratio of 1:100. Has jeweled compass, graduated to 1/2°. 3 1/2-inch needle. Fully enclosed leveling screws, protected against bumps and shocks. Comes with brass plumb bob, magnifying glass, sunshade and spanner wrench. Includes carrying case and instruction manual with detailed descriptions of the parts and their various uses. Shipped express from Boston, Mass. factory.

F99 M 4620N—With stiff-leg tripod.  
Shpg. wt. 51 lbs. \$67.50 down, \$29.50 monthly. . . . . Cash \$675.00  
F99 M 46205N—With extension-leg tripod.  
Shpg. wt. 51 lbs. \$69.50 down, \$30.50 monthly. . . . . Cash 692.00



4 As low \$575.00 \$57.50  
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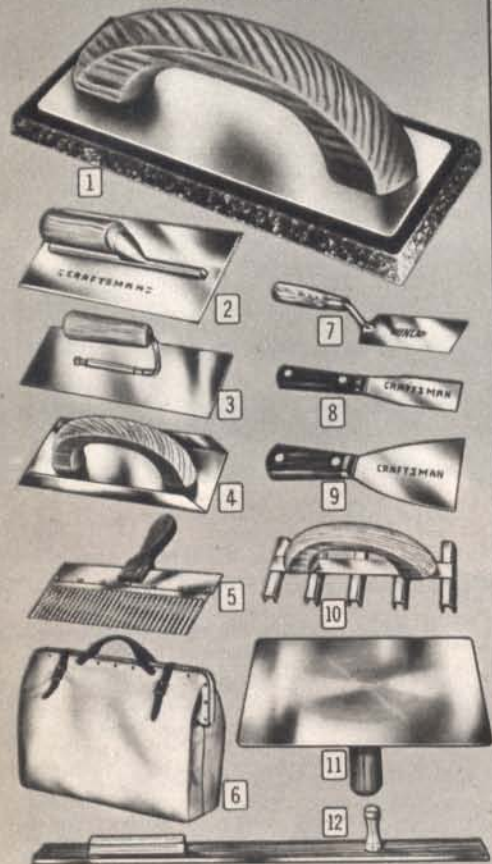
5 As low \$675.00 \$67.50  
AS CASH DOWN

Buy now on Sears Easy Terms . .  
see page 51 for details



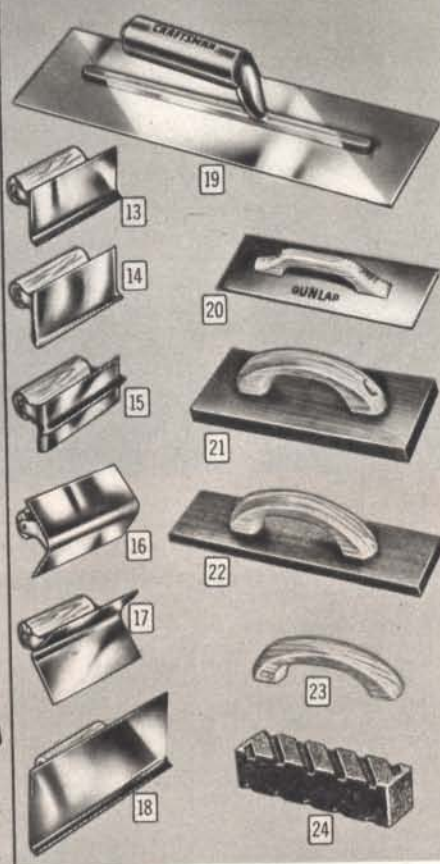
# Rugged, professional quality tools .. for work in plaster, cement, masonry and dry wall

## Plaster Tools



- 1 Rubber Floats . . . 4x9½ inches. Sponge rubber (¾ in. deep) . . . aluminum backing. Top edges beveled. Smooth wood handle. Wt. ea. 12 oz. . . \$1.19  
9 M 65602—Fine-cell rubber for inside use. . . \$1.19  
9 M 65603—Coarse-cell rubber for outside use. . . 1.19
- 2 CRAFTSMAN Plasterer's Finishing Trowels. 4¾x11-in. blade. Aluminum alloy shank. Riveted construction. Wood handle. Wt. ea. 1 lb. 2 oz. . . \$2.98  
9 M 6550—Steel blade . . . 10 hardened steel rivets. . . \$2.98  
9 M 6565—Stainless steel blade and rivets . . . rustproof. Blade tempered for "spring." Perfectly balanced. . . \$3.98
- 3 Plasterer's Trowel . . . 4½x10-in. spring steel blade . . . sides lacquered. Steel mounting. . . \$98c  
9 M 6592—With wood handle. Shpg. wt. 13 oz. . . \$98c
- 4 Angle Float . . . stainless steel. 4x10 in. For interior work . . . won't leave discolor marks. Rounded edges. Smooth-finish, high-crown handle. . . \$1.98  
9 M 6560—Shipping weight 1 pound 3 ounces. . . \$1.98
- 5 Plaster Scratcher. 12 in. long. 3-in. spring steel teeth riveted to steel plate. Wood handle. . . \$1.98  
9 M 65613—For rough coat of plaster. Wt. 11 oz. . . \$1.98
- 6 Heavy-duty Tool Bag of 16-oz. white army duck. 16x20 in. Recessing steel frame. Lock-stitch sewn with waxed linen thread. Waterproof board bottom. Large tool pocket inside. Wt. 3 lbs. 6 oz. . . \$7.98  
9 M 65593—Cowhide handle and straps. . . \$7.98
- 7 DUNLAP Patching Trowel. 1¾x5½-in. tempered spring steel blade. For cement, plaster, putty. . . \$89c  
9 M 6589—With sturdy, hardwood handle. Wt. 8 oz. . . \$89c
- 8 CRAFTSMAN Putty Knives. 1½ in. wide . . . mirror polished carbon steel blade. Plastic handle. . . \$79c  
9 M 90151—Flexible blade. Shpg. wt. 5 oz. . . \$79c  
9 M 90161—Stiff blade. Shipping wt. 5 oz. . . \$79c  
9 M 90091—Chisel-point stiff blade. Wt. 5 oz. . . \$98c
- 9 CRAFTSMAN Wall Scrapers. 3 in. wide . . . mirror polished carbon steel blade. Plastic handle. . . \$1.29  
9 M 90171—Flexible blade. Shpg. wt. 6 oz. . . \$1.29  
9 M 90181—Stiff blade. Shipping wt. 6 oz. . . 1.19
- 10 9 M 6561—Mortar Scraper. 4½x10 in. Scrapes clean, even. Welded steel. Wood handle. Wt. 1 lb. 4 oz. . . \$1.98
- 11 Plasterer's Hawk. 13x13 in. Hand-rolled aluminum . . . scored face. Riveted handle support. Detachable hardwood handle . . . can't turn in hand. 9 M 65624—With rubber cushion. Wt. 2 lbs. 2 oz. . . \$2.98
- 12 Mahogany Darbie. 3½x42-in. laminated mahogany blade; grains run in opposite directions to prevent warping. "T" shaped aluminum binding. 9 M 6563C—Has wood handle, knob. Wt. 3 lbs. . . \$3.98

## Cement Tools



- (13) thru (18): Made of high-quality, cold-rolled steel for extra-hard wear. Steel mountings securely welded to blade. Smooth-finished wood handles with routed ends . . . won't turn in hand.
- 13 Cement Straight Edger . . . 3x6 inches. . . \$79c  
9 M 6541—Radius, ⅜ in. Shpg. wt. 10 oz. . . \$79c
- 14 Cement Curved Edger . . . 3x6 inches. . . \$79c  
9 M 6542—Radius, ⅜ in. Shpg. wt. 10 oz. . . \$79c
- 15 Cement Groover . . . 3x6 inches. Both ends curved . . . cuts ¾-in. groove. See features above. . . \$79c  
9 M 65413—Shipping weight 10 ounces. . . \$79c
- 16 Cement Inside-corner Tool . . . 2½x2½x6 in. ½-in. radius. See features at top of column. . . \$98c  
9 M 65414—Shipping weight 14 ounces. . . \$98c
- 17 Cement Outside-corner Tool . . . 2½x2½x6 in. ½-in. radius. See features at top of column. . . \$98c  
9 M 65415—Shipping weight 14 ounces. . . \$98c
- 18 Sidewalk Edger . . . 4x10 inches. ¾-in. radius; ½-in. drop. See features at top of column. . . \$1.19  
9 M 65416—Shipping weight 1 pound 2 ounces. . . \$1.19
- (19) CRAFTSMAN Cement Finishing Trowels. 4x14-inch blade. Aluminum alloy shank. Riveted construction. Wood handle. Wt. each 1 lb. 2 oz. . . \$4.29  
9 M 6564—Stainless steel blade and rivets. Rustproof . . . resistant to abrasions, staining, pitting; outlasts ordinary trowels. Blade tempered for "spring." Perfectly balanced. Gives very smooth finish. . . \$4.29  
9 M 6557—Steel blade. 12 steel rivets make it extra sturdy. See other features above. . . 3.39
- (20) thru (22): Cement Floats. For floating cement to surface before troweling. All have big, smooth-finished wood handles for easy grip.
- 20 9 M 6544—Aluminum Float . . . 4x13-inch aluminum blade. Shipping weight 13 ounces. . . \$1.49
- 21 9 M 6540—Redwood Float . . . 12x5 in. ¾ in. deep. Well-seasoned, clear wood. Wt. 14 oz. . . \$98c
- 22 9 M 65402—Mahogany Wood Float. 14x3½ inches ¾ in. deep. Made of strong, laminated clear-grain mahogany. See features above. Shpg. wt. 11 oz. . . \$89c
- 23 Wood Float Replacement Handle. Sturdy, clear wood . . . smoothly finished; free of sharp edges. Attach to piece of wood to make your own float. 9 M 65403—Length, 8¼ in. Shpg. wt. 4 oz. . . \$39c
- 24 Rubbing Brick . . . 8x2x2 in. Vitrified silicon carbide. 2 sides fluted, 2 sides flat. . . \$1.98  
9 M 6427—Shipping weight 2 lbs. 12 oz. . . \$1.98

## Mason Tools



## Dry-wall Tools



- 25 CRAFTSMAN Bricklayer's Hammers. Handle compression-fitted in tapered eye. Forged steel head . . . polished. Select, white 11-in. hickory handle . . . shaped for comfort. 9 M 6545—24-oz. head; 8¼ in. long. Shpg. wt. 2 lbs. . . \$3.59  
9 M 6543—16-oz. head; 7 in. long. Wt. 1 lb. 8 oz. . . 3.29
- 26 CRAFTSMAN Square Brick Joints. 1 round, 1 square point. For V-shape or round joints. Forged steel. . . \$1.29  
9 M 43215—Chrome plated. 9 in. long. Wt. 9 oz. . . \$1.29
- 27 CRAFTSMAN Flat Brick Joints. 1 round, 1 grooved end. For concave and convex pointing. Forged steel. . . \$1.29  
9 M 43225—Chrome plated. 9½ in. long. Wt. 9 oz. . . \$1.29
- 28 CRAFTSMAN Bricklayer's Chisel. Forged steel; 4-in. polished bit; ¾-in. beveled square shank. . . \$1.59  
9 M 6558—Double-beveled edge. Shpg. wt. 15 oz. . . \$1.59
- 29 CRAFTSMAN Forged Brick Trowel. London pattern. 1-piece blade, post, tang. 4¾x11-in. steel blade. . . \$3.49  
9 M 6553—With hardwood handle. Shpg. wt. 1 lb. 1 oz. . . \$3.49
- 30 DUNLAP Brick Trowels. Philadelphia pattern. Tempered steel blade . . . brass mounting. Hardwood handle. 9 M 6580—5x10½-in. blade. Shpg. wt. 1 lb. 1 oz. . . \$2.19  
9 M 6556—4½x8½-in. blade. Shpg. wt. 9 oz. . . 1.59
- 31 DUNLAP Pointing Trowel. 2¾x5½-in. steel blade. . . \$89c  
9 M 6581—With hardwood handle. Shpg. wt. 12 oz. . . \$89c
- 32 DUNLAP Tuckpointing Trowel. ¾x5½-in. tempered spring steel blade. Use with cement, plaster, putty. . . \$79c  
9 M 6588—With hardwood handle. Shipping wt. 8 oz. . . \$79c
- 33 CRAFTSMAN Dry Wall Hammer. Chrome-plated, forged steel head, rounded and scored, dimples wall board perfectly for spotting. Won't bruise wall board or break the paper. 14-in. hickory handle is off-set in head. 9 M 6570—Has wedge-shaped hatchet blade. Wt. 1 lb. 6 oz. . . \$4.98
- 34 CRAFTSMAN Wall Scrapers. Mirror polished, tempered steel blade. Use with joint cement. Plastic handle. . . \$1.69  
9 M 9005—5-inch elastic blade. Shipping weight 5 oz. . . \$1.69  
9 M 9006—6-inch elastic blade. Shipping weight 5 oz. . . 1.98
- 35 CRAFTSMAN Taping Knife-Spreader. 3¼x10-in. stainless steel blade. Cements, tapes dry-wall joints. . . \$2.59  
9 M 6573—Hardwood handle. Skim-coats, too. Wt. 11 oz. . . \$2.59
- 36 CRAFTSMAN Corner Taping Tool. Stainless steel blade flexes to 90° angle for perfect, tight corners. . . \$1.98  
9 M 65734—Angled wood handle. Shpg. wt. 10 oz. . . \$1.98

CRAFTSMAN LEVELS help do the job right . . . see page 37.  
FOR RULES AND MEASURING TAPES turn to page 41.





## INSTANT HEATING!

.. Just by squeezing the trigger

Balanced transformer gives you continuous, automatic heat control .. outdates old-fashioned "mechanical device" controls. Solder melts in 3 to 4 seconds!



Solder all electrical joints quickly, easily



Perfect for soldering costume jewelry, etc.



Remove old putty from window frames



Will heat-seal home-freezer packages



### CRAFTSMAN Soldering Gun Kit

Complete Kit only \$789

With 19-oz. 100-watt Electric Soldering Gun (9 M 53772 listed below). Kit comes in convenient, metal carrying case; consists of 100-watt gun, general-purpose soldering tip, plastic tile cutting tip, flat-iron dent-removing tip and roll of solder. For use with 110-120-volt, 60-cycle AC.

9 M 5376—Complete Kit. Shipping weight 3 lbs. 7 oz. .... \$7.89

**CRAFTSMAN 100-watt Soldering Gun.** Replaceable steel-nosed tip. Spotlight. 6-ft. cord, plug. For 110-120-volt AC. UL approved.

9 M 53772—Shipping weight 2 pounds 4 ounces. .... \$5.79

9 M 53775—General-purpose Tip for 9 M 53772 soldering gun above and for 9 M 5378 soldering gun at right. Shpg. wt. 3 oz. .... 49c

9 M 53776—Plastic Cutting Tip for 9 M 53772 above. Shpg. wt. 3 oz. .... 59c

9 M 53778—Flat-iron (dent-removing) Tip for 9 M 53772 soldering gun above. Shipping weight 3 ounces. .... 59c

### CRAFTSMAN 200-watt Heavy-duty Gun

Our BEST Soldering Gun \$898

Full 200-watt heat delivered right to the work by balanced transformer. High impact plastic case. Has slim-line silver-plated tip .. resists oxidation. Slender design of tip for long reach .. fits tight, hard-to-get-at places. Ideal for automotive, electrical, radio, and home repair jobs. Spotlight focuses on work. Underwriters' Laboratories Inc., approved. 6-ft. cord, plug; instructions. 110-120-volt, 60-cycle AC.

Converts to plastic tile cutting tool with tip 9 M 53786 (not included; see below).

9 M 5378—Shipping weight 3 pounds 6 ounces. .... \$8.98

9 M 53785—General-purpose Tip .. silver-plated. For gun above. Shipping weight 3 ounces. .... 59c

9 M 53786—Plastic Cutting Tip for gun above. Easily cuts plastic floor tile and plastic wall tile. Shipping weight 3 ounces. .... 59c



You need the RIGHT Solder to do the job .. choose from below

**1 Cored Solder.** Finest quality, 40% tin and 60% lead. Flux in core .. no paste needed. Meets Federal Spec. QQS-571B.

**Acid Core.** For general use only. 9 M 8095—Ten-foot coil. Wt. 6 oz. .... 55c  
9 M 8093—1-lb. spool. Wt. 1 lb. 6 oz. .... \$1.39

**Rosin Core.** For electrical work. 9 M 8102—Ten-ft. coil. Wt. 6 oz. .... 55c  
9 M 8100—1-lb. spool. Wt. 1 lb. 6 oz. .... \$1.39

**Solid Wire.** Requires flux. 9 M 8090—1-lb. spool. Wt. 1 lb. 6 oz. .... 1.29

**2 Soldering Fluid.** For every metal except alum. 3/4-pt. bottle. 9 M 8073—Shpg. wt. 1 lb. 2 oz. .... 35c

**3 SWIF Paste Solder.** Cleaner, flux, solder, all in one container. With brush 4 oz. jar. 9 M 8096—Shpg. wt. 9 oz. .... 89c

**4 DUNLAP Soldering Paste.** For all soft metals except alum. 3/4 lb. 9 M 8075—Shpg. wt. 6 oz. .... 19c

**5 Sal Ammoniac.** Solid type. To clean and tin soldering iron. 9 M 8071—4-oz. pkg. Shpg. wt. 6 oz. .... 19c

**6 Plumber's Solder.** Meets Fed. Spec. QQS-571B. 40% tin, 60% lead. 9 M 8085—1-lb. bar. Wt. 1 lb. 8 oz. .... \$1.09  
9 M 8080—50-50. 50% tin, 50% lead. About 1-lb. bar. Shpg. wt. 1 lb. 8 oz. .... 1.39

**7 Aluminum Solder.** Fluxless. 2 oz. rod, 8 in. long. Shpg. wt. ea. 4 oz. 9 M 8097—1 rod, 39c. .... 3 rods, .... 98c

**8 Stainless Steel Solder and Flux.** Stays bright—will not tarnish. Use with a soldering gun or iron. 9 M 80992—Shpg. wt. 6 oz. .... 98c

**9 Silver Solder and Flux.** Stays bright. Apply with a torch. 9 M 80993—Shpg. wt. 5 oz. .... 98c

**10 Aluminum Brazing Alloy and Flux.** Apply with a torch. 9 M 80994—Shpg. wt. 5 oz. .... 98c

**11 CRAFTSMAN Silver Solder Kit.** Use with arc welder or propane torch. Kit contains No. 1175 and No. 1300 silver alloys and flux. 9 M 2032—Shpg. wt. 8 oz. .... \$2.98

**12 Multi-purpose Soldering and Brazing Kit.** Acid-core solder, rosin-core solder, aluminum solder and flux, aluminum brazing material and flux, stainless steel solder and flux, silver wire solder, silver sheet and flux. 9 M 8099—Shpg. wt. 1 lb. 8 oz. .... \$4.98

### UL Approved Soldering Irons



Electric Soldering Irons. Rugged hardwood handles. 110-120-volt AC-DC. With cord and plug.

**13 CRAFTSMAN 200-watt.** Heavy duty. 3 cooling fins. 6-oz., 5/8-in. replaceable copper tip. Nickel-chrome element on Allegheny steel core. 9 M 5383—Shipping weight 1 lb. 8 oz. .... \$6.98

**CRAFTSMAN 150-watt.** (Not shown.) 2 3/4-oz. 5/8-inch replaceable copper tip. Nickel-chrome element on Allegheny steel core. 3 cooling fins. 9 M 5382—Shipping weight 1 lb. 8 oz. .... \$5.98

**14 DUNLAP.** Low priced. Copper tip; nickel-chrome element. Shipping weight 1 pound. 9 M 5408—80-watt. .... \$1.59  
9 M 5379—100-watt. (Not shown.) .... 1.98

Replacement Tips and Elements for above

Catalog Number	Item	For	Shipping weight	Each
9 M 5355	Tip...	9 M 5382	4 ounces	49c
9 M 5354	Tip...	9 M 5383	10 ounces	\$1.19
9 M 5361	Element	9 M 5382	8 ounces	2.29
9 M 5360	Element	9 M 5383	10 ounces	2.49

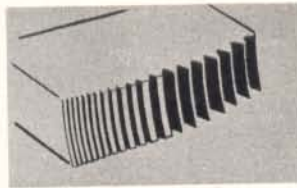


# You get these two important features when you buy CRAFTSMAN Pipe Threading Equipment

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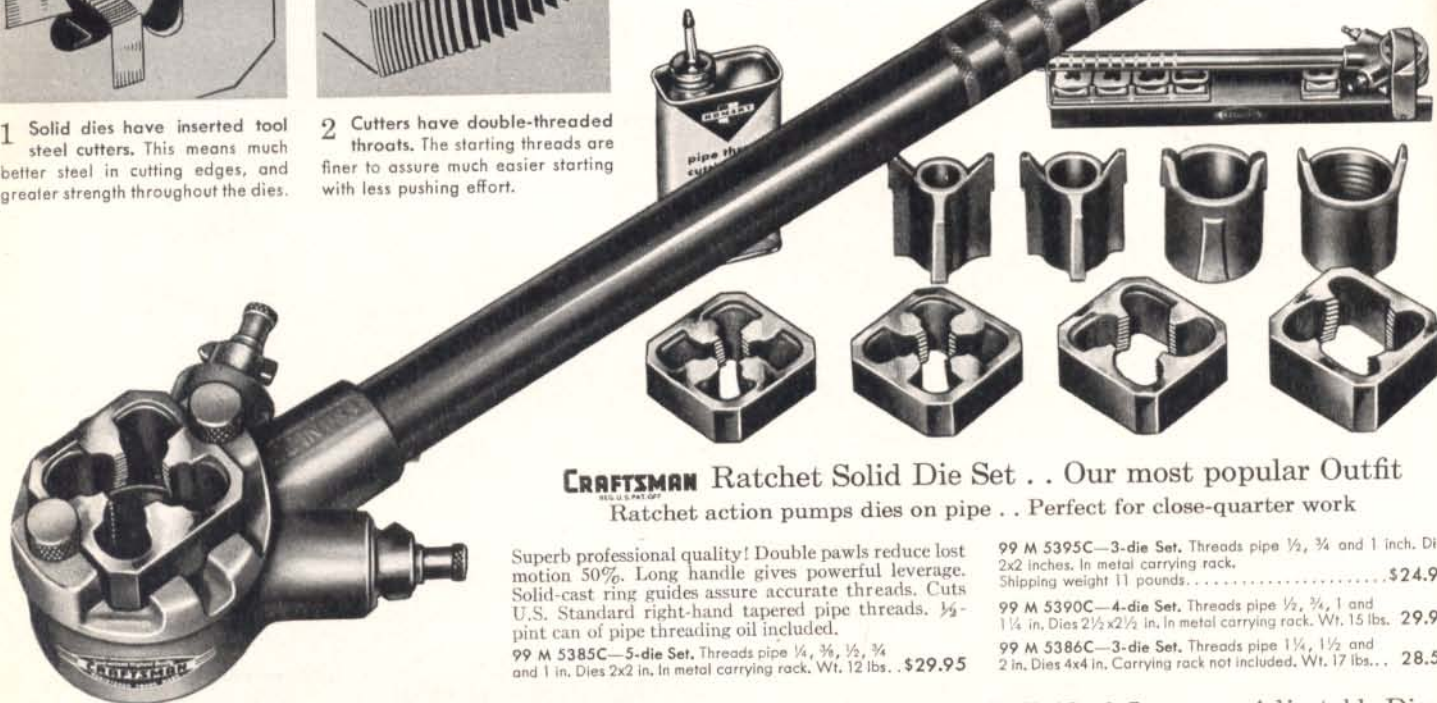


1 Solid dies have inserted tool steel cutters. This means much better steel in cutting edges, and greater strength throughout the dies.



2 Cutters have double-threaded throats. The starting threads are finer to assure much easier starting with less pushing effort.

5-die Set  
\$29.95 Cash \$3 down



## CRAFTSMAN Ratchet Solid Die Set . . Our most popular Outfit

Ratchet action pumps dies on pipe . . Perfect for close-quarter work

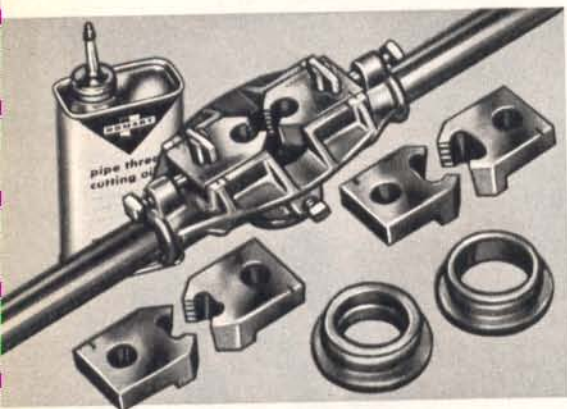
Superb professional quality! Double pawls reduce lost motion 50%. Long handle gives powerful leverage. Solid-cast ring guides assure accurate threads. Cuts U.S. Standard right-hand tapered pipe threads. 1/2-pint can of pipe threading oil included.

99 M 5385C—5-die Set. Threads pipe 1/4, 3/8, 1/2, 3/4 and 1 in. Dies 2x2 in. In metal carrying rack. Wt. 12 lbs. . \$29.95

99 M 5395C—3-die Set. Threads pipe 1/2, 3/4 and 1 inch. Dies 2x2 inches. In metal carrying rack. Shipping weight 11 pounds. . . . . \$24.95

99 M 5390C—4-die Set. Threads pipe 1/2, 3/4, 1 and 1 1/4 in. Dies 2 1/2 x 2 1/2 in. In metal carrying rack. Wt. 15 lbs. . . . . 29.95

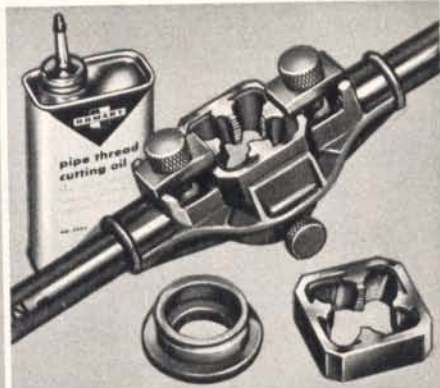
99 M 5386C—3-die Set. Threads pipe 1 1/4, 1 1/2 and 2 in. Dies 4x4 in. Carrying rack not included. Wt. 17 lbs. . . . . 28.50



## CRAFTSMAN Adjustable Die Set

There's professional quality built into every detail of this fine CRAFTSMAN set. Two-piece dies are made of tool steel to assure fast and easy cutting. Self feeding. Cutters have double-threaded throats for extra-easy starting. Cuts U.S. Standard right hand tapered pipe threads. Threads pipe 1/2, 3/4 and 1 inch. Set consists of stock, handle, three sets of tool steel dies, three ring guides (same as 9 M 5457 at right) and 1/2-pint can of pipe thread cutting oil. For additional dies and guides see the individual listings at right. Be sure to use the correct catalog number when ordering.

9 M 5387—Shipping weight 10 pounds. . . . . \$19.59



## CRAFTSMAN Solid Die Set

This high-quality 2-die set is especially designed for the man who does his own repairing. Very easy to use. Same professional-quality, self-feed, inserted-tooth solid dies as described for the set shown above. Cutters have double-threaded throats to assure extra-easy starting. Solid guide rings (same as 9 M 5457 at right) are machined to exact size. Threads pipe sizes 1/2 and 3/4 inch. Dies are 2x2 inches. Cuts U.S. Standard right-hand tapered pipe threads. 1/2-pint can of pipe thread cutting oil included.

9 M 5524—Shpg. wt. 7 lbs. . . . . \$12.98

## Individual CRAFTSMAN Adjustable Dies, Solid Dies and Guide Bushings

**Adjustable Dies.** 2-piece die of tool steel. Self-feeding; double-threaded throats. 9 M 5482 fits 9 M 5387 at left and all No. 2A die stocks. 9 M 5483 fits former Nos. 5388, 5389 and all No. 2 1/2A stocks. State catalog no. and size.

Cat. No.	No.	Size, in.	Shpg. wt.	Each
9 M 5482	2A	1/4, 3/8, 1/2, 3/4, 1	12 oz.	\$4.59
9 M 5483	2 1/2A	1/2, 3/4, 1, 1 1/4, 1 1/2	1 lb.	5.39

**Solid Dies.** For use with solid die stocks in sets on this page; also most other standard makes. Double-threaded throats. Inserted tool steel cutters. Double threaded throats for extra-easy starting. Prices in table below are for each die. State catalog no. and size.

Cat. No.	Size, inches	Fits stock	Shpg. wt.	Each
9 M 5510	1/4, 3/8, 1/2, 3/4, 1	2x2 in.	14 oz.	\$3.98
9 M 5470	1/4, 3/8, 1/2, 3/4, 1, 1 1/4	2 1/2 x 2 1/2 in.	1 lb.	4.59
9 M 5472	1/2, 3/4, 1, 1 1/4, 1 1/2	2 1/2 x 4 in.	2 lbs. 8 oz.	6.59

**Guide Bushings.** For use with all solid die stocks in sets on this page; also most other standard makes. (9 M 5457 is not shown.) Prices below are for each bushing. State size of bushing to correspond with die. Shpg. wt., each 7 oz.

Cat. No.	Size, inches	Fits sets	Each
9 M 5457	1/4, 3/8, 1/2, 3/4, 1	9 M 5524, 9 M 5387	\$1.09
9 M 5459	1/4, 3/8, 1/2, 3/4, 1	9 M 5385C, 9 M 5395C	1.19
9 M 5458	1/4, 3/8, 1/2, 3/4, 1, 1 1/4	9 M 5390C	1.49
9 M 5454	1/2, 3/4, 1, 1 1/4, 1 1/2	9 M 5386C	1.98



## Joint Runner . . Ladle . . Caulking Irons . . Melting Pot . . Gasoline Furnace

1 Asbestos Joint Runner. Holds lead in place until it is hardened. Will not burn. Cast iron spring clamp. For 2, 4, 5, or 6-inch pipe. With metal tip to prevent raveling. 3/4-inch diameter. Shipping weight 1 pound 12 ounces. 9 M 5439 . . . . . \$2.59

2 Cast Iron Melting and Pouring Ladle. Handle about 10 in. long. Screen strainer. Holds about 1 1/2 pounds of molten metal. Shpg. wt. 1 lb. 12 oz. 9 M 5436 . . . . . \$1.19

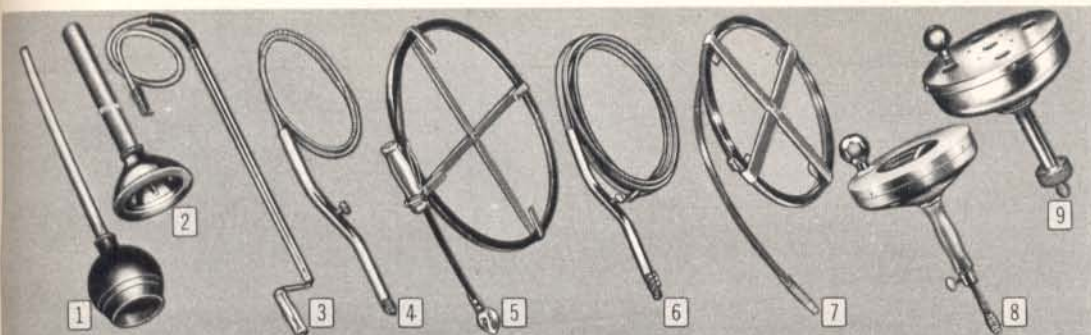
3 CRAFTSMAN Right and Left-hand Caulking Irons. Chrome plated. Forged steel. 3/4 x 6 1/4-in. stock. Shipping weight 9 oz. 9 M 43325—Right-hand. . . . . \$1.29  
9 M 43345—Left-hand. . . . . 1.29  
4 CRAFTSMAN Offset Yarning Iron. Chrome plated steel. 3/4x8-inch stock. 9 M 43275—4-in. offset bit. Wt. 9 oz. . . . . \$1.29  
5 CRAFTSMAN Caulking Irons. One-piece forged octagon steel. Chrome plated. 9 M 43305—Straight type. 1/2 x 7-in. stock. Shipping weight 9 ounces. . . . . \$1.29  
9 M 43285—Out-concave type. 1/2 x 6 1/2-inch stock. Shipping weight 8 ounces. . . . . 1.29  
9 M 43295—In-concave type. 1/2 x 6 1/2-inch stock. Shipping weight 8 ounces. . . . . 1.29

6 Cast Iron Melting Pot. For use with 9M5428 below, to melt lead, babbitt and other soft metals. Top diameter of pot about 4 3/4 in. Holds about 12 pounds of molten metal. Strong bail handle. 9 M 5435—Wt. 2 lbs. 12 oz. \$1.79

7 DUNLAP Plumber's Gasoline Furnace. Concentrated heat at 2250° Fahrenheit, melts 10 lbs. of lead in 6 minutes. Steel tank; lead coating inside and out. 1-gal. capacity. Brass pump. Meets Govt. Spec. GGG-B-550. Use with melting pot above. 9M5428—Shpg. wt. 14 lbs. . \$25.95



# Get Professional-quality Tools for fast, clean-cut plumbing



## Timesaving, easy to operate . . Augers, Rods, Force Cups

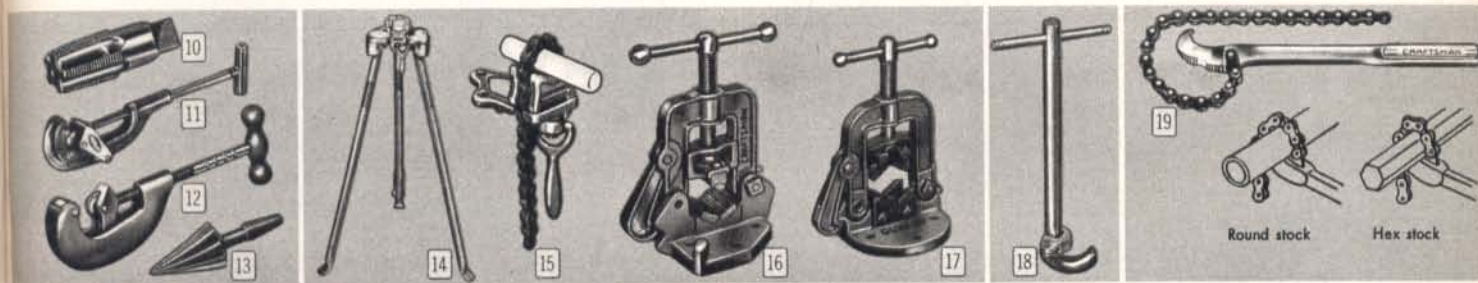
- 1 Heavy-duty Rubber Force Cup.** Bell-shaped red, rubber bowl gives super-suction action. Fits all types and sizes of toilets. 24-in. wood handle.  
9 M 5523—Shipping weight 2 pounds 9 ounces. . . . . \$1.69
- 2 Rubber Force Cup.** Ideal for sinks or drains. 24-in. wood handle. 5 3/4-in. rubber suction cup.  
9 M 5526—Shipping weight 1 pound 6 ounces. . . . . 45c
- 3 Closet Auger.** Coil of cadmium-plated spring steel. Steel tube, crank. Removable wire corkscrew.  
99 M 5534C—5 1/2 ft. long. Wood handle. Shpg. wt. 3 lbs. . . . . \$2.39
- 4 Hook-end Clean-out Auger.** Turn of handle twists wire hook on end. Cadmium-plated coil spring. 3/4 in. wide.  
9 M 5530—6 ft. long. Shpg. wt. 1 lb. 6 oz. . . . . \$1.29
- 5 Flat Sewer Rods.** 1/16-in. spring steel. Revolving spear point. Sliding handle grips rod. Steel frame.  
99 M 5509C—50 ft. long; 1/2 in. wide. Wt. 8 lbs. . . . . \$7.49  
99 M 5539C—50 ft. long; 3/4 in. wide. Wt. 10 lbs. . . . . 9.49  
99 M 5540C—100 ft. long; 3/4 in. wide. Wt. 18 lbs. . . . . 15.19

- 6 Hook-end Clean-out Auger.** Thin, flat clock-spring steel. 25 feet long; 3/4 in. wide. End plows through traps, around bends; will not kink. Holder included.  
9 M 5532—Shipping weight 1 pound 6 ounces. . . . . \$1.19
- 7 Drain and Trap Auger.** 3/4-in. coiled spring steel. Sharp hook goes through stoppages. Flexible. Auger-type handle grips spring at any point. *State length.*  
9 M 5536—15 feet. Shpg. wt. 4 lbs. 10 oz. . . . . \$2.89  
25 feet. Shpg. wt. 7 lbs. 2 oz. . . . . 4.19
- 8 Self-storing Drain Auger.** More convenient than ordinary auger. Spring steel coil rolls up in rust-resistant steel container. With 3/4-in. coil; 15 ft. long.  
9 M 5547—Shipping weight 4 pounds. . . . . \$3.98
- 9 Our Best Drain and Trap Auger.** Much more convenient than ordinary auger. Spring steel coil rolls up in zinc-plated steel container—makes it easier to work in cramped places. With 3/4-inch coil; 15 ft. long.  
9 M 5535—Shipping weight 6 pounds 10 ounces. . . . . \$7.39

## Power Sewer Auger for Electric Drills



The EASY way to clear clogged sewers, etc. Just attach this sewer auger to your 3/4 or 3/8-in. electric drill—and let power do the work! 25-ft. auger clears sinks, bathtubs, floor drains and outside sewers of sand, paper, grease, etc. You get free drainage quickly. 3/4 in. round. Spring steel with revolving spear point digs through stoppages. Flexible for sewers with sharp bends. Won't bind or buckle. Auger rolls up in steel container out of the way—makes it easy to work in close quarters. Wt. 15 lbs.  
99 M 1845C—\$2 down. . . . . Cash \$19.98



- 10 Taper-style Pipe Taps.** Cut right-hand U.S. Standard pipe threads. Forged tool steel; heat treated and hardened. Self-threading.  
9 M 5453—*State size wanted.*
- | Size, in. | Threads per inch | Shpg. wt. | Each     |
|-----------|------------------|-----------|----------|
| 1/8       | 27               | 3 oz.     | ..49c    |
| 1/4       | 18               | 4 oz.     | ..59c    |
| 3/8       | 18               | 6 oz.     | ..69c    |
| 1/2       | 14               | 8 oz.     | ..\$1.19 |
| 3/4       | 14               | 12 oz.    | ..1.79   |
| 1         | 11 1/2           | 1 lb.     | ..2.49   |

- 11 DUNLAP Saunders-type Pipe Cutters.** Good quality for the handy man. Has one thin tool-steel cutting wheel; two hardened steel rollers. See 9 M 5503 listed at right for extra cutting wheels.  
9 M 5502—*State size wanted.*
- | Size No. | Cuts pipe              | Shpg. wt.     | Each     |
|----------|------------------------|---------------|----------|
| 1        | Cuts pipe 1/8 to 1 in. | 3 lbs. 7 oz.  | ..\$6.98 |
| 2        | Cuts pipe 1/2 to 2 in. | 6 lbs. 15 oz. | ..9.98   |

- 12 CRAFTSMAN Saunders-type Pipe Cutters.** Extra-strong frame. Special alloy steel cutter wheel. Razor-thin edge cuts pipe easily. 2 rollers. No. 2 size; cuts pipe 3/8 to 2 in.  
9 M 5507—Shipping weight 6 pounds 6 ounces. . . . . \$14.49  
9 M 5503—Extra Cutting Wheels. For 9M5502, left and 9M5507 above. Alloy steel. Shpg. wt. 1 oz. *State size.*
- Size No. 1 for 9M5502 (No. 1) pipe cutter at left. . . . . \$1.09**  
**Size No. 2 for 9M5502 (No. 2) and 9M5507. . . . . 1.29**

- 13 CRAFTSMAN Burring Reamers.** Spiral flutes. Can be used in bit brace. Tool steel.  
9 M 5513—For pipe 1/4 to 1 1/4 in. Shpg. wt. 8 oz. . . . . \$2.69  
9 M 5514—For pipe 1/4 to 2 in. Shpg. wt. 1 lb. 8 oz. . . . . 4.89

- 14 Pipe Vise on Aluminum Stand.** Check these outstanding features: (1) Chain vise takes 1/4 to 2-inch pipe. (2) Jaws grip along entire length. (3) Bends pipe up to 3/4-inch diameter. (4) Legs fold for storage. . . . . tie with chain. (5) All aluminum . . . weighs only 19 pounds. (6) Rivets of chain engage in base; turn of handle locks vise in unbuckable grip. (7) Recess on top for oil can; slots for tools. Formed feet on tubular legs punched for fastening to the floor. Shipping weight 22 pounds.  
99 M 5562C2—Only \$3.50 down. . . . . Cash \$34.95

- 15 Chain-type Pipe Vise.** Special feature prevents bending small pipe; aids in holding short nipples, elbows, odd shapes. Forged steel frame and jaws. Strong alloy steel chain. Capacity 3/4 to 2 in. Light, compact. Fits in tool box.  
9 M 5554—Shipping weight 5 pounds. . . . . \$6.98
- 16 CRAFTSMAN Pipe Vise.** Hinged-type for easy sideways removal of pipe. Malleable iron frame. Extra-long reversible hardened tool steel jaws. Automatic lock. Vise adjusts to take up wear. Capacity 3/8 to 2 in. Bends pipe up to 3/4-in. diam.  
99 M 5550C—Shipping weight 10 pounds. . . . . \$14.59
- 17 DUNLAP Pipe Vise.** Malleable iron frame. 3 replaceable tool steel jaws. Hinged type. Automatic lock.  
9 M 5551—Capacity 1/8 to 1 1/4 in. Shpg. wt. 4 lbs. 3 oz. . . . . \$5.59  
99 M 5552C—Capacity 1/8 to 2 1/2 in. Shpg. wt. 11 lbs. . . . . 10.98

- 18 Basin Wrench.** For those hard-to-reach nuts on lavatories and sinks. "Super-Tuff" forged and heat treated jaws—self-adjusting to grip any size nut. Swivel slide bar handle. Over-all length 11 in.  
9 M 5568—Wt. 1 lb. 10 oz. . . . . \$1.89

- 19 CRAFTSMAN Ratcheting Chain Wrench.** For turning pipe, conduit or bars where obstructions prevent use of a pipe wrench. Ratcheting action permits continuous turn. Works on any shape stock—round, square or hex. Drop forged steel handle is 12 in. long, 15-inch chain. Will handle 1/4 to 4-inch pipe or other material from 3/8 to 4 1/2-in. diam. Ideal for removing spin-type oil filters in most late model cars.  
9 M 55712—Shipping weight 1 pound 14 ounces. . . . . \$3.98



- CRAFTSMAN 9-piece Flaring Tool Set.** Designed for accurate flaring, cutting, and bending copper, brass, aluminum, and thin-wall tubing. Set includes flaring tool 9M5537, tubing cutter 9M5533, and six-piece tube bender set 9M5541. (All are sold separately below and at right.) Set comes in heavy metal box.  
9 M 5527—Shipping weight 7 pounds 5 ounces. . . . . \$8.69
- 20 CRAFTSMAN Flaring Tool.** Heavy duty. Seven flaring discs, 3/16 to 3/4 inch. Yoke has swivel cone, slide-bar handle. Meets Fed. Spec. GGG-F-451.  
9 M 5537—Shipping weight 2 pounds 13 ounces. . . . . \$3.98

- 21 CRAFTSMAN 6-piece Tube Bender Set.** For tubing from 1/4 to 3/4-in. diameter. Tempered spring steel tubes with flared ends. Cadmium plated.  
9 M 5541—Shipping weight 1 lb. 10 oz. . . . . \$1.69
- 22 CRAFTSMAN Tubing Cutter.** Tool steel cutting wheel; two rollers. Feed knob. Slide-lock safety reamer. Capacity up to 1-inch tubing. Box not included with cutter; with 9M5527 only.  
9 M 5533—Shipping weight 12 ounces. . . . . \$1.79

- 23 CRAFTSMAN Heavy-duty Tube Cutter.** Here's a rugged tool that cuts big tubing easily, fast; 3/4 to 1 1/2-inch outside diameter aluminum, copper, brass and thin-wall tubing . . . cuts cleanly and evenly. Stays on the cutting line. Tool steel cutting wheel; two rollers, feed knob.  
9 M 5528—Shpg. wt. 1 lb. 6 oz. . . . . \$3.89





Do many jobs with this

**CRAFTSMAN**

REG. U.S. PAT. OFF.

## Propane Torch Kit

Long-lasting flame  
burns at 2300°F. for . .

- Removing paint
- Soldering
- Sweating fittings
- Loosening frozen nuts
- Starting Charcoal fires
- Thawing frozen pipes
- Setting tile
- Burning weeds
- Thawing frozen locks
- Auto body work

7-piece kit

**\$9.98**

Torch only

**\$5.49**

7-piece Propane Torch Kit. Torch lights instantly . . . just turn on the gas jet, strike spark lighter and it's ready to go to work on countless jobs around the home: removing paint, set tile, etc. *UL approved.*

Kit consists of torch with pencil-flame burner, extra propane fuel cylinder, spark lighter, flame spreader, utility burner head, small soldering tip; comes in carrying case. Shipping weight 8 lbs. 9 oz.

9 M 5373—Separately total \$12.22 . . . . . **\$9.98**

Propane Torch only. As in kit above. Fuel cylinder, pencil-flame burner.

9 M 5494—Shipping wt. 3 lbs. . . . . **\$5.49**

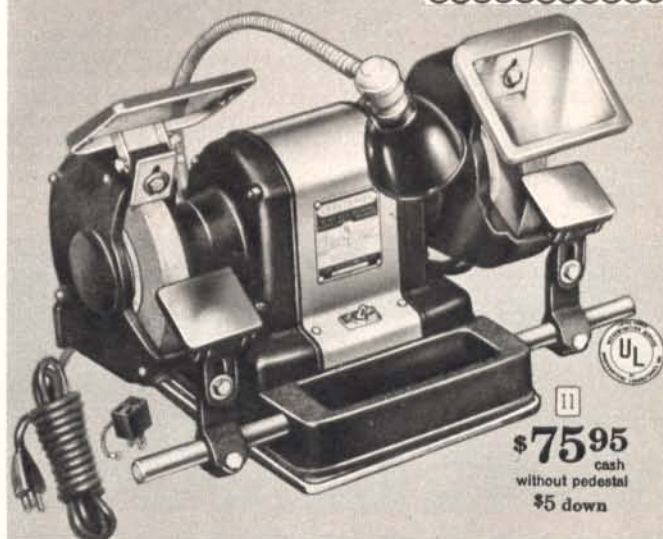


Low as

**\$38.95**  
cash  
without pedestal  
**\$4 down**

### GUARANTEE

Any Grinder showing defects in materials or workmanship will be either repaired or replaced (our option) if returned within 1 year.



**\$75.95**  
cash  
without pedestal  
**\$5 down**

## CRAFTSMAN Industrial-type Electric Grinders

REG. U.S. PAT. OFF.

Flat-face design lets you grind large pieces easily

- Nylon insulated ball-bearing enclosed motors are permanently lubricated
- 1 fine, 1 coarse aluminum oxide grinding wheel included with each grinder

**10** ¼ HP . . our best seller. 3450 RPM split-phase motor drives 6x¾-in. grinding wheels. 1½x11½-in. adjustable tool rests; adjustable eyeshields. ½-in. motor shaft has 20 threads at wheel ends . . takes all standard accessories. Add wire wheel, ½-in. drill chuck, etc., for versatility. Removable wheel guards. Over-all height 9 in., width 14½ in. Base 8½ inches wide, 7½ in. deep. Toggle switch. *UL approved.* 110-120-volt, 60-cycle AC.  
99 M 1950L—Without pedestal. With 8-foot, 2 wire cord. Shpg. wt. 44 lbs. . . . . **\$38.95**

½ HP . . greater capacity. (Not shown; same as ¼ HP size above but larger.) 3450 RPM capacitor motor drives 7x¾-in. grinding wheels. 1½x2¼-in. adjustable tool rests; 5¼x4¾-in. adjustable eyeshields. ½-in. motor shaft with 20 threads at wheel ends . . takes standard accessories. Removable wheel-guards cover outside of wheel for maximum protection . . each has dust chute at rear. *UL approved (Industrial Standards).* Over-all height 10 in., width 17½ in. Base 9 in. wide, 7½ in. deep. Toggle switch. 110-120-volt, 60-cycle AC. 8-foot, 3-wire cord, adapter.  
99 M 1951L—Without pedestal. Shipping weight 58 pounds. . . . . **\$54.95**

**11** ½ HP . . heavy duty for industrial use. 3450 RPM capacitor motor drives big 7x1-in. grinding wheels. Built-in gooseneck lamp and built-in water reservoir for cooling work. Multiple-position tool rests on steel bar; 5¼x4¾-in. adjustable eyeshields. ½-in. motor shaft has 18 threads at wheel ends. Height 12 in., width 19½ in. Base 9½x11 in. Toggle switch in base. *UL approved (Industrial Standards).* 110-120-volt, 60-cycle AC. Without pedestal.  
99 M 1952N—8-foot, 3-wire cord, adapter. Shipping weight 85 pounds. . . . . **\$75.95**

**CRAFTSMAN Grinder Pedestal.** For any grinder on this page. 34 in. high; 2¼-in. steel column. 12x12¼x4¼-in. base bolts to floor.  
99 M 2964K—Has holes for mounting grinder. Shipping weight 32 lbs. . . . . **\$17.95**

### Propane Torch and Accessories

**1** Jet-action Propane Torch—push-button burner. Get the exact flame concentration you want by pressing the button. One squeeze can change pilot light to large blast flame. Gives larger flame than torch above. Release, and flame goes back to pilot light. 1-hand operation . . . no stopping to adjust valve (as on torch above). Solid brass burner, interchangeable tip, fuel cylinder.  
9 M 5493—Shipping weight 3 lbs. 9 oz. . . . . **\$8.98**

**2** Replacement Propane Fuel Cylinder. For torches listed above.  
9 M 5412—Shipping weight 2 pounds 4 ounces. . . . . **\$1.69**

**3** Flame Spreader. Use on 9M5371 burner head listed below.  
9 M 5417—Shipping weight 4 ounces. . . . . **98c**

**4** Cutting Tip. Cuts plastic tile. Use with 9M5489.  
9 M 5415—Shipping weight 5 ounces. . . . . **\$1.79**

**5** Utility Burner Head. Large flame for heavy duty.  
9 M 5371—Shipping weight 3 ounces. . . . . **\$1.98**

**6** Replacement orifice for Utility Burner Head (9M5371) above. Shipping weight 2 ounces. . . . . **25c**

**7** Pencil-flame Burner Head. For torch 9M5494 above.  
9 M 5489—Shipping weight 3 ounces. . . . . **\$1.98**

**8** Replacement orifice for Pencil-flame Burner above. Shipping weight 2 ounces. . . . . **25c**

**9** Large Soldering Tip. For torch 9M5494 above.  
9 M 5418—Shipping weight 6 ounces. . . . . **\$1.98**

**10** Small Soldering Tip. For torch 9M5494 above.  
9 M 5433—Shipping weight 4 ounces. . . . . **1.79**

**11** Spark Lighter. For propane and acetylene torches.  
9 M 5397—Shipping weight 4 ounces. . . . . **29c**

**12** Six Replacement Flints for above Spark Lighter  
Shipping weight 2 ounces. . . . . **59c**

### Gasoline Torches

Both torches have these features: 1-quart capacity, self-lubricating pump, automatic check valve, leak proof pump mounting, cast bronze burner, insulated valve, meet U.S. Fed. Spec. GGG-B-550.

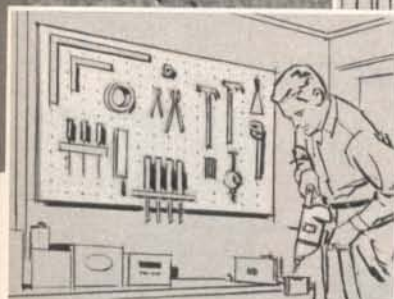
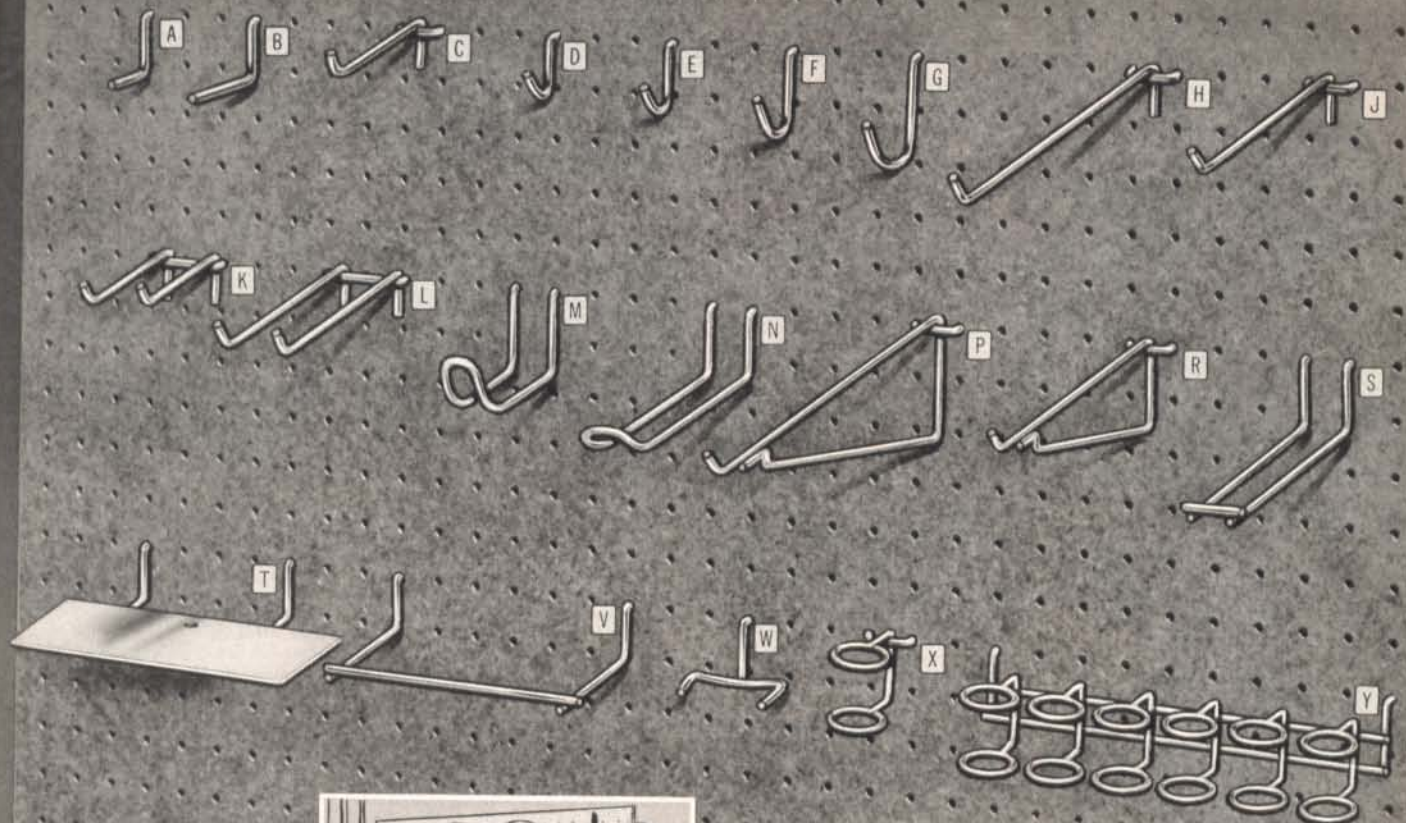
### Our Best . . CRAFTSMAN

**8** This professional quality torch is built for heavy, continuous service. Seamless, solid brass tank with metal windshield. Massive one-piece burner has ¾-in. opening . . gives 2200°F. flame. Wire needle maintains clean orifice. Lead-coated corrugated steel bottom has double-lock seam. Insulated pistol-grip handle. Fills from bottom.  
9M5542-4—Wt. 5 lbs. 2 oz. **\$16.59**

### Low-priced DUNLAP

**9** All-steel tank is copper brazed throughout. Burner has ¾-inch opening . . gives 2100°F. flame. Has drip cup. Pistol-grip handle. Fills from the top.  
9 M 55442—Shipping wt. 5 lbs. 10 oz. . . . . **\$9.98**





### Workshop Dispenser

Keeps nails, screws or small parts together. Keeps everything at the same easy-to-reach height. Permits you to identify quickly the item you want without opening container first.

Sixteen 4-ounce glass jars are mounted on a red-enameled steel frame. Entire frame pivots on black-enameled steel bracket. 12x10 inches overall. With mounting screws.

9M7200—Shipping wt. 6 lbs. 4 oz. . . \$2.98

## Keep Tools and Household Utensils neatly arranged and handy . . put wasted space to use!

Perforated Board and Metal Fixtures convert walls or doors to storage area

Mount all your tools on perforated board with these fixtures. You'll never waste time hunting for misplaced tools. Your planes and other cutting tools will stay sharp longer, too.

You'll find dozens of uses for these tempered hardboard panels that are perforated to hold all hanging fixtures. Hang them anywhere . . in closets, garage, kitchen or in the workshop.

Catalog Number	Description	Size	Quantity	Shpg. wt.	Price
(A) 9 M 7531	Hooks . . Straight . . .	Small—1-inch . . .	Pkg. of 12	5 oz.	29c
(B) 9 M 7532	Hooks . . Straight . . .	Medium—1½-inch . .	Pkg. of 10	6 oz.	29c
(C) 9 M 7533	Hooks . . Straight . . .	Large—2-inch . . .	Pkg. of 4	4 oz.	29c
(D) 9 M 7534	Loops . . . . .	Small . . . . .	Pkg. of 12	6 oz.	29c
(E) 9 M 7535	Loops . . . . .	Medium . . . . .	Pkg. of 12	6 oz.	29c
(F) 9 M 7536	Loops . . . . .	Large . . . . .	Pkg. of 10	6 oz.	29c
(G) 9 M 7537	Loops . . . . .	Extra large . . . . .	Pkg. of 7	6 oz.	29c
(H) 9 M 7544	Straight Single Hook . .	6 inch . . . . .	1 only . . .	3 oz.	10c
(J) 9 M 7545	Straight Single Hook . .	4 inch . . . . .	1 only . . .	3 oz.	9c
(K) 9 M 7550	Straight Double Hook . .	2 inch . . . . .	1 only . . .	3 oz.	10c
(L) 9 M 7551	Straight Double Hook . .	4 inch . . . . .	1 only . . .	4 oz.	10c
(M) 9 M 7542	Curved Double Hook . .	3 inch . . . . .	1 only . . .	3 oz.	10c
(N) 9 M 7543	Straight Double Hook . .	4½ inch . . . . .	1 only . . .	3 oz.	10c
(P) 9 M 7540	Shelf Bracket . . . . .	8 inch . . . . .	1 only . . .	3 oz.	15c
(R) 9 M 7541	Shelf Bracket . . . . .	6 inch . . . . .	1 only . . .	3 oz.	15c
(S) 9 M 7549	Shelf Support . . . . .	4½ inch . . . . .	1 only . . .	7 oz.	10c
(T) 9 M 7548	Metal Shelf . . . . .	6 inch . . . . .	1 only . . .	7 oz.	35c
(V) 9 M 7546	Hang Bar . . . . .	2½x6 inch . . . . .	1 only . . .	3 oz.	15c
(W) 9 M 7553	Plier Holder . . . . .	1 only . . . . .	1 only . . .	2 oz.	5c
(X) 9 M 7557	Single Tool Holders . .	1 large; 2 small . .	Pkg. of 3	5 oz.	29c
(Y) 9 M 7547	6-hole Tool Holder . .	1 only . . . . .	1 only . . .	7 oz.	49c
(Z) 9 M 7558	Spring Clips . . . . .	Small . . . . .	Pkg. of 2	5 oz.	29c
(AA) 9 M 7560	Spring Clips . . . . .	Medium . . . . .	Pkg. of 2	5 oz.	29c
(BB) 9 M 7559	Spring Clips . . . . .	Large . . . . .	Pkg. of 2	5 oz.	29c

**Perforated Board-hooks Assortment.** Contains wide assortment of tool holders, spring clips, loop hooks, etc.

9 M 7554—Shipping weight 1 lb. 4 oz. . . . . \$1.98

**Perforated Board-hooks Assortment.** Starter set contains basic selection of hooks, loops, tool holders, etc.

9 M 7556—Shipping weight 10 oz. . . . . 79c

**Perforated Panels.** Smooth, tempered hardboard covered with prime coat of off-white. ⅜ inch thick; holes 1 inch apart. For mounting hardware see below.

99 M 7552L—Please state size.

Panel Size	Shipping weight	Price per Panel
2x2 feet . . . . .	4 pounds . . . . .	89c
2x3 feet . . . . .	5 pounds . . . . .	\$1.29
2x4 feet . . . . .	7 pounds . . . . .	1.79

**Masonite Presdwood perforated Panel.**

99 M 7561L—2x4 ft. x ⅜ in. Weight 6 lbs. . . . . 98c

9 M 7538—Mounting Hardware Set. Contains 6 each of screws, spacers, anchors. Shpg. wt. 3 oz. . . 29c

Build your order to \$20 and buy on Sears Easy Terms . . see inside back cover for details



# CRAFTSMAN Tool Boxes

REG. U.S. PAT. OFF.

## Built for rugged handling

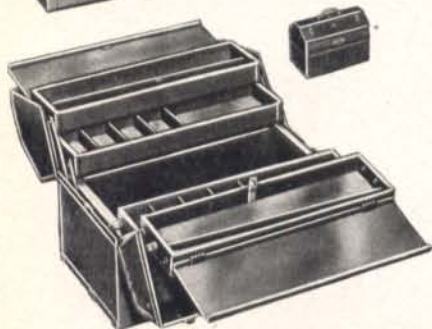
- ALL Heavy gauge STEEL . . electrically welded clean joints
- Full-length piano-type hinge resists springing
- Gray hammerloid finish is baked on to STAY chip-proof



Rounded corners for double strength—protect your clothes

Rain-shed lip on top helps keep water out, tools dry

Sturdy latches keep boxes shut tight even under strain



**Mechanic's Tool Box . . Our Best Seller.** Heavy 22-gauge steel. Lift-out "tote" tray. 2 lever-type handle latches, hasp with padlock eye. Large, aluminum top handle. A handy, versatile tool box.

99 M 6512C—20x8 1/2 x 9 1/2-in. size. 3 partitions in tray. Wt. 13 lbs. . . . \$7.98  
99 M 6500C—18x8x9-in. size. No partitions in tray. Shpg. wt. 12 lbs. . . . \$6.98

**Double Cantilever Tool or Tackle Box.** 22-gauge steel. 4 trays. 2 top trays have covers. Parts won't spill. 16-gauge steel skids on bottom. Hip-roof design. Aluminum top handle. Padlock hasp.

99 M 6536K—18x10x13 1/2-in. size. 16 1/2 x 4 1/2 x 1 1/2 in. trays. Wt. 22 lbs. \$15.79  
99 M 6535C—17x8x10-in. size. 15 1/2 x 4 1/2 x 1 1/2-in. trays. Shpg. wt. 16 lbs. . . . \$12.49



**1 Hip-Roof Tool Box.** Will hold 50 to 75 sockets and parts. Size 19x7x8 1/2 in. Has partitioned lift-out "tote" tray. Two lever-type latches, catch hasp. With aluminum-top handle. Heavy gauge steel. Easy to carry. Rounded edges protect clothes. 99 M 6520C—Shpg. wt. 10 lbs. . . . \$6.49  
99 M 6516C—19 1/2 x 6 x 6 in. size. No partitions in tray. Shpg. wt. 8 lbs. . . . \$5.49

**3 Mechanic's Heavy-Duty Tool Box.** Rugged 16-gauge steel. Will hold over 150 sockets and socket wrench parts; will hold pipe wrenches up to 24 in. long. Divided lift-out "tote" tray. 3 heavy-duty lever-type latches; center lock with 2 keys. Aluminum top handle, metal end handles.

99 M 6514K—Size 24 1/2 x 9 1/2 x 9 1/2 inches. Shipping weight 27 lbs. . . . \$16.69

**2 Carpenter's Heavy Duty Tool Box.** Made of 22-gauge steel. Has divided lift-out tray. Clips in top and bottom will hold 4 hand saws. Has knock-out in lid for square. Metal handles on top and both ends. 3 strong lever-type latches. Center lock and key.

99 M 6517C—Size 30x8 1/2 x 9 inches. Shipping weight 20 lbs. . . . \$13.69

**4 Mechanic's Portable Tool Chest.** 22-gauge steel. Divided lift-out tray. Comes with two drawers, each 18x8x2 1/4 inches deep; will hold sockets, wrenches, other tools. Drawers lock when cover is closed, won't fall out. Has 2 lever-type latches, hasp with padlock eye. Aluminum top handle.

99 M 6533C—20x8 1/2 x 9 1/2-in. size. Shipping weight 19 pounds. . . . \$14.98



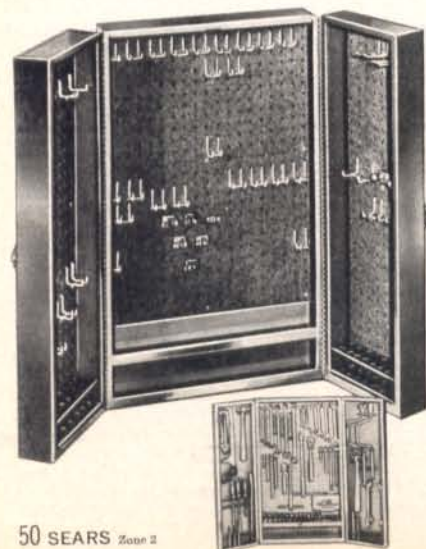
**5 DUNLAP Home Tool Box.** 14x6x6 1/4 in. Lift-out tray. Wire handle; suitcase-type catch. 9 M 65063—Gray finish. Shipping weight 4 pounds. . . . \$2.93

**6 DUNLAP Mechanic's Tool Box.** 17x7 1/4 x 6 in. Lift-out tray. Piano-type hinge, rain-shed lip. Catch-hasp takes padlock. 9 M 6501—Gray finish. Shipping weight 6 pounds 2 ounces. . . \$4.49

**7 CRAFTSMAN Deluxe Safe Storage Box.** Lift-out cash tray. Combination lock; no key needed. Change combinations yourself. 13 1/4 x 10 1/4 x 4 1/4 in. Holds standard size papers. Piano-type hinge. 9 M 65093—Green. 20-gauge steel. Wt. 8 lbs. . . . \$6.49

**CRAFTSMAN Safe Storage Box.** Same as above but without tray. Combination lock. 13 1/4 x 10 1/4 x 4 1/4 in. 9 M 65083—Green. 20-gauge steel. Wt. 6 lbs. 13 oz. . . \$5.89

**CRAFTSMAN Bond Box (not shown).** 13 1/4 x 5 3/4 x 4 3/4 in. 9 M 65073—Green. 20-gauge steel. Wt. 4 lbs. 15 oz. . . \$4.79



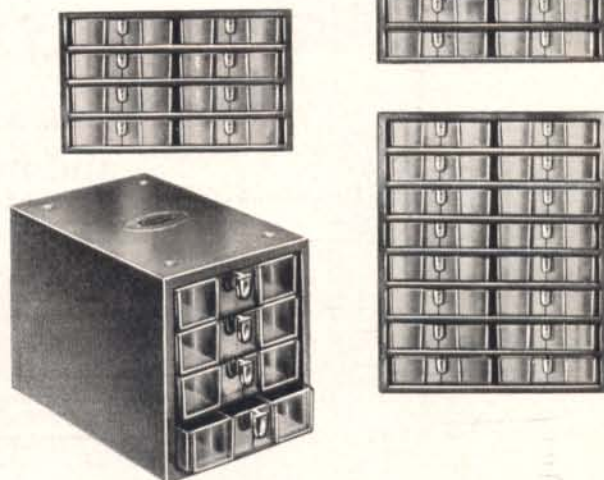
## CRAFTSMAN Wall-hung Cabinet

**Mechanic's, Carpenter's, Handyman's Tool Cabinet . . holds over 90 pieces!** Puts an end to that frustrating search for tools before you can get to work. *Protects your expensive tools, keeps heavy, dangerous tools away from youngsters!* Store tools neatly and orderly . . up where you can see them. Professional quality cabinet; all steel construction. Steel tool holders fastened inside back and both doors. Peg board back permits any tool arrangement. Shelves at bottom hold sockets, accessories, etc. (see small view, left.)

Doors have cylinder lock; 2 keys included. Full-length, piano-type hinges swing easily, even with doors fully loaded with tools. Overall size (closed): 32 inches high, 19 inches wide, 6 1/2 inches deep. Holes in back of cabinet for easy hanging on wall. Attractive gray hammerloid finish; smooth, rust-resistant, and easy to clean. Will not chip. With tool holders and cabinet wall-mounting hardware. *Tools not included.* 99 M 6515L—Shpg. wt. 32 lbs. . . . \$24.50

## CRAFTSMAN Utility Cabinets

24% more space . . plastic drawers let you see parts . . no guessing! For garage, shop, home and office—many uses!



Ideal for small parts; make fine sewing cabinets. Electrically welded metal . . clean, strong construction. Clear plastic drawers (8 1/4 x 1 1/4 x 5 inches)—with permanent dividers that can't come loose. Drawers are bigger than those found on ordinary cabinets. Over 24% more space than any similar cabinets on the market that we have seen. Put one cabinet on another and save space. Indentations in each corner (top and bottom) permit neat, stable stacking. Gray hammerloid finish. Your choice of four sizes: 28, 42, 66 or 90 compartments. *State size and catalog number.*

Catalog Number	Cabinet Size	No. of Drawers	Number of Compartments	Shipping weight	Price Each
9 M 65291	6 1/4 x 5 3/4 x 8 3/8 in.	4	28	3 lbs. 8 oz.	\$2.98
9 M 65461	11 x 8 3/8 x 7 in.	8	42	6 lbs. 11 oz.	5.89
9 M 65481	11 x 8 3/8 x 10 1/4 in.	12	66	9 lbs. 8 oz.	8.49
9 M 65491	11 x 8 3/8 x 13 1/2 in.	16	90	13 pounds	10.98



# CRAFTSMAN Roller Cabinets

REG. U.S. PAT. OFF.

Save steps, time, energy . . . ROLL your tools to the job!

Both CRAFTSMAN Roller Cabinets have these features:

- ★ Drawers will not jam . . . close easily with fingertip pressure on any section.
- ★ Drawers will not sag . . . glide open, shut on strong, compound slide rails.
- ★ Cylinder locks give security . . . device locks all drawers at the same time.
- ★ 4 big ball-bearing casters; 2 stationary and 2 swivel (with foot brakes).



**\$75.95** \$8 cash down



Buy both for only **\$75.90** \$8 cash down

## Extra-capacity Cabinet

5 Holds wide assortment of tools. Big 9 3/4 x 23 3/4 x 17 3/4-in. panel compartment, 7 drawers . . . sorting and organizing tools is easy. Heavy-gauge steel, fully reinforced. On smooth-running 4-in. ball-bearing casters. Roller slides on drawers.

Over-all size 26 3/8 x 17 3/8 x 38 1/4 in. 2 half-width drawers 10 3/8 x 15 3/8 x 2 in. deep. 5 full-width drawers 20 3/8 x 16 3/8 in.; two 1 3/4 in. deep, two 2 1/2 in. deep; one 4 3/8 in. deep. Panel compartment cover locks itself and all drawers. Back, sides gray enamel. Red front. With cylinder lock and 2 keys. Shipping weight 120 pounds.

99 M 65312N—\$8.00 down . . . . . Cash \$75.95

## Save \$9 on Combination Offer

Buy Tool Chest and Roller Cabinet listed below; *separate prices total \$84.90.*

99 M 65025N2—Shpg. wt. 146 lbs. . . . . \$75.90

6 Tool Chest. Reinforced steel; red, gray finish. 25x14 1/2 x 12 in. high. 18 1/2 x 7 1/2 x 1 1/2-in. "tote" tray. 3 drawers, 22 3/4 in. wide; 2, 3, and 4 in. deep. Stay-hinge on cover. Cylinder lock, 2 keys. Wt. 51 lbs.

99 M 65252L—Chest only. \$3.50 dn. . . . . Cash \$34.95

7 Roller Cabinet. Heavy-gauge steel; red, gray finish. 26 3/8 x 17 3/8 x 32 in. 3 drawers 22 in. wide, 15 3/8 in. long; two 2 1/2, one 5 1/2 in. deep. All on roller slides. 3-in. casters. Cylinder lock, 2 keys. Shpg. wt. 95 lbs.

99 M 65302N—\$5.00 down . . . . . Cash \$49.95

## CRAFTSMAN Mechanics' Tool Chests

1 2-drawer Chest. Made of heavy-gauge steel. Has lift-out "tote" tray, size 18 1/2 x 7 1/2 x 1 1/2 inches. Has full-width drawers; size 2 1/4 and 3 1/2 inches deep. With cylinder lock and 2 keys. Handsome, durable gray and red finish. Over-all size, 25x10x11 inches. Shipping weight 38 pounds. \$3.00 down.

99 M 65232K . . . . . Cash \$26.95

2 10-drawer Chest. Heavy-gauge steel. Over-all size, 25x12x19 inches. Lift-out "tote" tray 18 1/2 x 7 1/2 x 1 1/2 inches. All drawers 10 1/2 inches long. 6 drawers 7 1/2 x 1 1/2 in. deep; 2 are 22 3/8 x 1 1/4 in. deep; one is 4 3/8 x 6 in. deep; one is 22 3/8 x 2 1/2 in. deep. With cylinder lock and 2 keys. Durable red and gray finish. Shpg. wt. 74 lbs. \$6.00 down.

99 M 65282N . . . . . Cash \$55.95

3 6-drawer Chest. Heavy-gauge steel. Top has 3 tool compartments plus a lift-out "tote" tray that measures 18 1/2 x 7 1/2 x 1 1/2 in. 3 small drawers 1 3/4 in. deep; 2 end drawers 4 3/4 in. wide; center drawer 11 1/4 in. wide. 3 full-width drawers: two 1 3/4 in. deep, one 3 in. deep. With cylinder lock and 2 keys. Over-all size, 25x12x14 1/2 in. Red, gray finish. Shipping weight 58 pounds. \$4.50 down.

99 M 65262L . . . . . Cash \$44.95

4 7-drawer Machinists' Chest. Drawers felt-lined. Heavy-gauge steel, electrically welded, moisture resistant. Meets Fed. Spec. MIL-B-3980; Type 1, Class A. Size 20x13x9 in. Non-jam, non-sag drawers all 8 3/8 in. long with stops. 4 drawers 7 1/4 x 1 in. deep; 1 drawer 7 1/4 x 2 1/4 in. deep; two full-width drawers, one 1 1/2 in. deep, one 2 1/2 in. deep. Locking panel slides under bottom drawer. Hasp lock with key. Gray finish. Wt. 33 lbs.

99 M 65222K—\$3.00 down . . . . . Cash \$27.95

## Sears Easy Payment Plan

It is possible to equip a complete workshop for only a few dollars down on Sears Easy Payment Plan. You can carefully plan your shop and buy all the tools you need NOW . . . all at one time . . . and pay for the shop while you are using it. You can buy anything in this catalog on Easy Terms if your purchase totals \$20 or more. It takes only a 10% payment with your purchase, and the balance in convenient monthly payments. See the table below for the amount of monthly payments. Any of our salespeople will be glad to give you further information about Sears Easy Payment Plan.

If unpaid balance amounts to	We shall add for Credit Price	Amount payable monthly is	If unpaid balance amounts to	We shall add for Credit Price	Amount payable monthly is
Up to \$10.00	10%		\$120.01 to \$130.00	\$13.00	\$10.00
\$10.01 to 12.50	1.25	\$3.00	130.01 to 140.00	14.00	11.00
12.51 to 15.00	1.50		140.01 to 160.00	16.00	11.50
15.01 to 20.00	2.00		160.01 to 180.00	19.00	12.50
20.01 to 25.00	2.50	4.00	180.01 to 200.00	21.00	14.00
25.01 to 30.00	3.00		200.01 to 220.00	23.00	15.00
30.01 to 35.00	3.50		220.01 to 240.00	26.00	16.00
35.01 to 40.00	4.00	5.00	240.01 to 260.00	30.00	17.00
40.01 to 45.00	4.50		260.01 to 280.00	33.00	17.50
45.01 to 50.00	5.00		280.01 to 300.00	36.00	18.50
50.01 to 60.00	6.00	6.00	300.01 to 320.00	38.00	20.00
60.01 to 70.00	7.00	7.00	320.01 to 340.00	41.00	21.00
70.01 to 80.00	8.00	8.00	340.01 to 350.00	42.00	22.00
80.01 to 90.00	9.00	8.50			
90.01 to 100.00	10.00	9.00			
100.01 to 110.00	11.00	10.00			
110.01 to 120.00	12.00	10.00			

For balances over \$350 consult any Sears salesperson

## Important Notice About Prices

We reserve the right to change the price of any item in this catalog if it becomes necessary to do so . . . Furthermore, should the Federal, State or Local governments increase by taxes or otherwise the cost or selling price of any of the merchandise shown in this book, we reserve the right to add such taxes or other increases of cost or selling to the prices shown . . . The prices shown in this catalog are good for the continental United States only.

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**SEARS GUARANTEE:** We guarantee that every article in this catalog is honestly described and illustrated . . . We guarantee that any article purchased from us will give you the service you have a right to expect . . . If for any reason whatever you are not satisfied with any article, purchased from us, we want you to return it to us. We will then exchange it for exactly what you want, or will refund your money.

Zone 1, 2 SEARS 51



# CRAFTSMAN

REG. U. S. PAT. OFF.

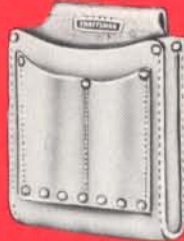
## Leather Tool Pouches



1 Hammer Holder 49c



2 Single Tool Pocket \$1.19



3 3-pocket Tool Holder \$2.69



4 All-purpose Nail Bag \$2.69



5 5-pocket Nail Bag \$4.39



7 5-pocket Tool Pouch \$6.19



8 4-pocket Tool Pouch \$2.98



9 Carpenter's Waist Apron \$10.39



10 Tool Holder Belt \$1.69



6 Electrician's all-purpose Kit \$3.79

For carpenters, electricians or do-it-yourselfers . . no stoops, fumbles or wasted moves

**1 Hammer Holder.** Made of strong medium weight cowhide . . very durable. Size is 6x3½ inches. Large hammer loop . . secured at points of stress by tubular rivets and rustproof cap. Belt slot.  
9 M 4584—Wt. 4 oz. . . . . 49c

**2 Single Tool Pocket.** Sturdy leather construction with reinforced corners. Size of pocket is 6x4x¾ inches. Back is 7½ inches high. Belt loops are in back. An excellent tool holder for all-round use.  
9 M 4514—Wt. 4 oz. . . . . \$1.19

**3 3-pocket Tool Holder.** Heavy weight cowhide; light brown color. 1 large pocket, fiber reinforced to prevent tool cuts in sides. 2 small pockets. Wide belt loop. Size 6x5¼x1½ inches.  
9 M 4540—Wt. 10 oz. . . . . \$2.69

**4 All-purpose Nail Bag.** Throw away torn cloth bags. Heavy-duty weight split cowhide. Roomy 10½x8½-inch flared pocket . . leather bound. Capped-rivet construction. Tunnel belt loop.  
9 M 45145—Wt. 1 lb. . . . . \$2.69

**5 5-pocket Nail Bag with hammer loop.** 9x12 in. light weight top grain leather. With 1 large 10-in. and 1 smaller nail pocket. Small tool pocket; 2 tool slots. Hammer loop. Tunnel belt loop.  
9 M 45146—Wt. 1 lb. 2 oz. . . \$4.39

**6 6-pocket Electrician's, all-purpose Kit.** Medium weight top grain cowhide. 2 large inside pockets; 4 pouched pockets in front. Hammer loop. Swinging "T" friction-tape chain. Capped rivets.  
9 M 45805—Wt. 13 oz. . . . . \$3.79

**7 5-pocket Tool Pouch.** Heavyweight buckskin leather. 5 pockets. 3 screwdriver slots. Hammer loop. Friction-tape chain. Sturdy, rivet-reinforced construction. Tunnel belt loop.  
9 M 4580—Wt. 1 lb. 2 oz. . . \$6.19

**8 4-pocket Tool Pouch.** Medium weight split cowhide. Size 7½x10 inches. 1 large inside, 3 flared outside pockets. 2 screwdriver side slots. Swinging "T" friction-tape chain. Capped rivets.  
9 M 4544—Wt. 13 oz. . . . . \$2.98

**9 Carpenter's Waist Apron.** Medium weight top grain leather. 2 large, 2 small outside nail pockets. Two 3-in. tool pockets. 2 tool slots. Pencil pocket. 2 tool loops. 2¾-in. adjustable web belt. Pockets leather bound.  
9 M 45147—Wt. 2 lbs. 4 oz. . \$10.39

**10 Tool Holder Belt.** Durable Medium weight top grain cowhide . . creased edge, capped rivet construction. 1¾ in. wide. Strong, nickel-plated buckle.  
9 M 4585—Waist 32-36 in. Shpg. wt. 8 oz. . . . . \$1.69  
9 M 4589—Waist 38-46 in. Shpg. wt. 9 oz. . . . . 1.69

**SEARS, ROEBUCK AND CO.**

*Satisfaction Guaranteed or Your Money Back*